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Department of Employment and Training

Employment Review

EMPLOYMENT SUPPLEMENT

This supplemental publication presents revised 1989 and 1990 employment statistics for nonagricultral wage and salary workers for Massachusetts and the eleven major labor areas. These revisions are based on the 1990 benchmark, an annual adjustment to a more recent, comprehensive count of employment. This correction of the data series is to account for sample variability and other noneconomic changes. The primary source of benchmark information is the employment data received from establishments subject to the Massachusetts Employment Security Law and compiled by the ES 202 Program.

The data in this supplement, which are adjusted to March 1990 levels, are being published for the first time. Information for 1990 will be subject to revision with the next benchmark, due to be completed in early 1992.

The characteristics of these statistical programs such as scope, concepts, survey methodologies, sample design, and estimating techniques are described in Employment and Earnings (a monthly publication), Employment and Earnings, Annual Supplement, and the BLS Handbook of Methods, all published by the U.S. Department of Labor, Bureau of Labor Statistics.

AREA	1989	1990
Massachusetts	2	16
Boston PMSA	4	18
Brockton PMSA	6	20
Fall River MA-RI PMSA	7	21
Fitchburg-Leominster MSA	8	22
Lawrence-Haverhill MA-NH PMSA	9	23
Lowell MA-NH PMSA	10	24
New Bedford MSA	11	25
Pittsfield MSA	12	26
Salem-Gloucester PMSA	13	27
Springfield MSA	14	28
Worcester MSA	15	29

Department of Employment and Training

MASSACHUSETTS
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1989

REVISED TO 1ST QTR 1990 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	3,076.2	3,084.3	3,102.3	3,111.5	3,128.9	3,168.6	3,110.6	3,093.7	3,098.6	3,080.2	3,085.6	3,100.3	3,103.4
TOTAL PRIVATE	000015	2,667.8	2,673.1	2,690.4	2,698.1	2,714.8	2,755.8	2,720.6	2,710.8	2,706.6	2,680.6	2,682.2	2,696.5	2,699.8
GOODS PRODUCING	000045	695.8	691.0	692.4	695.1	699.1	707.3	693.1	695.2	690.8	677.8	671.7	664.6	689.5
SERVICE PRODUCING	000055	2,380.4	2,393.3	2,409.9	2,416.4	2,429.8	2,461.3	2,417.5	2,398.5	2,407.8	2,402.4	2,413.9	2,435.7	2,413.9
PRIVATE SERVICE PRODUCING	000075	1,972.0	1,982.1	1,998.0	2,003.0	2,015.7	2,048.5	2,02..5	2,015.6	2,015.8	2,002.8	2,010.5	2,031.9	2,010.3
MINING	100001	1.5	1.4	1.5	1.6	1.7	1.7	1.7	1.7	1.6	1.6	1.6	1.5	1.6
CONSTRUCTION	200001	121.3	117.7	118.9	126.6	131.2	136.6	135.8	135.7	132.5	126.0	122.8	116.5	126.8
GENERAL BUILDING CONTRACTORS	215002	36.6	35.3	35.0	36.0	36.7	38.2	37.5	37.0	35.3	34.7	33.9	32.8	35.8
HEAVY CONSTRUCTION,EX. BLDG	216002	7.2	6.8	7.5	9.7	10.7	11.3	10.9	11.1	11.0	10.9	10.4	9.1	9.7
SPECIAL TRADE CONTRACTORS	217002	77.5	75.6	76.4	80.9	83.8	87.1	87.4	87.6	85.6	80.4	78.5	74.6	81.3
MANUFACTURING	300001	573.0	571.9	572.0	566.9	566.2	569.0	555.6	557.8	556.7	550.2	547.3	546.6	561.1
DURABLE GOODS	300016	381.5	380.5	380.5	376.7	375.9	376.9	370.2	369.4	367.7	363.8	361.4	360.2	372.1
LUMBER & FURNITURE	324026	11.8	11.6	11.7	11.5	11.4	11.5	11.1	11.2	11.1	10.8	10.6	10.3	11.2
STONE,CLAY & GLASS	332002	10.0	10.0	10.1	10.2	10.2	10.3	9.8	10.2	10.1	10.0	9.9	9.7	10.0
PRIMARY METALS	333002	12.6	12.6	12.7	12.6	12.5	12.3	11.9	12.2	12.2	12.1	12.1	12.1	12.3
FABRICATED METALS	334002	43.9	43.8	43.9	43.2	43.2	43.4	42.8	43.2	43.2	42.7	42.5	42.4	43.2
CUTLERY,HAND TOOLS,HARDWARE	334203	8.2	8.2	8.2	8.2	8.2	8.2	8.1	8.3	8.3	8.4	8.4	8.6	8.3
INDUSTRIAL MACH & EQUIPMENT	335002	98.8	98.7	98.3	97.6	97.2	97.5	95.6	95.0	94.3	93.2	91.8	91.6	95.8
METALWORKING MACHINERY	335403	12.1	12.1	12.2	12.1	12.0	12.1	11.7	11.7	11.6	11.4	11.4	11.3	11.8
SPECIAL INDUSTRY MACHINERY	335503	10.3	10.3	10.3	10.3	10.3	10.3	10.1	10.1	10.1	10.0	10.0	10.0	10.2
COMPUTER & OFFICE EQUIPMENT	335703	54.2	54.1	53.8	53.2	52.9	53.1	52.1	51.6	51.1	50.6	49.0	48.7	52.0
ELECTRONIC & ELECTRIC EQUIPMENT	336002	81.6	81.6	81.5	80.4	80.3	80.3	78.4	78.3	77.9	77.6	76.9	76.9	79.3
COMMUNICATIONS EQUIPMENT	336603	19.9	19.9	19.8	19.3	19.3	19.3	19.0	19.0	18.9	18.8	18.6	18.6	19.2
ELECTRONIC COMPONENTS	336703	37.7	37.6	37.6	37.3	37.2	37.1	36.2	36.1	35.7	35.7	35.5	35.6	36.6
TRANSPORTATION EQUIPMENT	337002	32.3	32.1	32.0	31.4	31.3	31.4	31.2	29.8	29.5	28.9	28.9	28.8	30.6
INSTRUMENTS	338002	72.0	71.7	71.7	71.6	71.6	72.1	71.5	71.3	70.8	70.1	70.2	70.1	71.2
MEASURING & CONTROL DEVICES	338203	28.6	28.5	28.5	28.7	28.6	28.7	28.3	28.2	28.0	27.3	27.3	27.3	28.2
MISCELLANEOUS MANUFACTURING	339002	18.5	18.4	18.6	18.2	18.2	18.1	17.9	18.2	18.6	18.4	18.5	18.3	18.3
JEWELRY	339103	7.2	7.2	7.2	7.0	7.0	7.0	7.3	7.2	7.5	7.4	7.4	7.4	7.2
NONDURABLE GOODS	400016	191.5	191.4	191.5	190.2	190.3	192.1	185.4	188.4	189.0	186.4	185.9	186.4	189.0
FOOD & KINDRED PRODUCTS	420002	20.6	20.3	20.0	19.9	20.0	20.4	20.3	20.8	21.1	21.0	21.0	21.0	20.5
TEXTILE MILL PRODUCTS	422002	15.6	15.7	15.7	15.7	15.6	15.9	14.5	15.4	15.5	15.4	15.3	15.2	15.5
APPAREL	423002	22.3	22.5	22.6	22.8	22.8	23.0	21.2	21.9	22.1	21.0	20.6	20.6	22.0
PAPER & ALLIED PRODUCTS	426002	23.8	23.7	23.6	23.1	23.2	23.5	22.8	23.1	23.3	23.4	23.4	23.3	23.4
PRINTING & PUBLISHING	427002	55.6	55.7	55.8	55.4	55.6	56.0	54.8	54.2	54.4	53.8	54.0	54.9	55.0
CHEMICALS	428002	18.4	18.4	18.4	18.4	18.3	18.5	18.5	18.6	18.5	18.3	18.4	18.5	18.4
RUBBER & MISCELLANEOUS PLASTIC PROD	430002	26.1	26.1	26.1	25.8	25.6	25.6	25.0	25.2	24.8	24.4	24.3	24.3	25.3
MISCELLANEOUS PLASTIC PRODUCTS	430803	19.4	19.3	19.3	19.2	19.1	19.1	18.7	18.8	18.7	18.5	18.4	18.4	18.9
LEATHER & LEATHER PRODUCTS	431002	7.7	7.7	7.7	7.6	7.6	7.7	6.7	7.7	7.7	7.5	7.4	7.3	7.5
TRANSPORTATION,PUBLIC UTILITIES	500001	131.0	131.3	130.8	130.8	131.7	134.1	129.5	118.5	122.9	122.3	123.1	133.4	128.3
TRANSPORTATION	500016	74.7	74.9	74.2	74.5	75.2	76.7	71.9	72.6	77.1	76.8	77.5	77.0	75.3
COMMUNICATIONS & PUBLIC UTILITIES	500036	56.3	56.4	56.6	56.3	56.5	57.4	57.6	45.9	45.8	45.5	45.6	56.4	53.0
COMMUNICATIONS	548002	33.3	33.4	33.3	33.0	32.9	33.2	33.5	21.7 [1]	21.7	21.5	21.6	32.3 [2]	29.3
ELECTRIC,GAS & SANITARY SERVICES	549002	23.0	23.0	23.3	23.3	23.6	24.2	24.1	24.2	24.1	24.0	24.0	24.1	23.7

1 Strike
2 Strike Over

Department of Employment and Training

MASSACHUSETTS
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1989

REVISED TO 1ST QTR 1990 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
WHOLESALE & RETAIL TRADE	600001	737.8	728.0	732.2	729.9	737.1	754.8	748.8	747.9	742.5	734.5	741.6	751.4	740.5
WHOLESALE TRADE	600016	182.2	180.1	180.9	180.3	180.4	182.5	180.0	180.1	179.3	176.8	176.4	176.2	179.6
DURABLE GOODS	650012	108.8	108.7	109.1	109.0	109.0	109.8	108.4	108.5	108.1	106.8	105.9	105.9	108.2
NONDURABLE GOODS	651012	73.4	71.4	71.8	71.3	71.4	72.7	71.6	71.6	71.2	70.0	70.5	70.3	71.4
RETAIL TRADE	600036	555.6	547.9	551.3	549.6	556.7	572.3	568.8	567.8	563.2	557.7	565.2	575.2	560.9
BUILD. MATERIALS & GARDEN SUPPLIES	652002	22.2	21.8	22.1	22.4	22.7	23.0	22.2	21.9	21.5	21.0	20.8	20.5	21.8
GENERAL MERCHANDISE STORES	653002	60.4	56.3	56.1	54.8	54.1	57.0	55.2	54.6	55.2	57.8	62.3	66.3	57.5
FOOD STORES	654002	99.0	98.1	98.5	98.6	99.1	101.0	101.2	100.9	98.9	99.9	101.0	102.2	99.9
AUTO DEALERS & SERVICE STATIONS	655002	50.6	50.5	50.6	50.3	50.6	50.9	49.5	49.4	49.3	48.5	47.9	47.5	49.6
APPAREL & ACCESSORIES	656002	47.3	45.8	46.0	44.7	45.3	46.5	45.8	46.6	47.0	46.9	49.1	51.5	46.9
FURN. & EQUIP. STORES	657002	26.0	25.5	25.4	24.7	24.7	24.4	24.9	24.3	24.3	24.4	24.9	25.3	24.9
EATING & DRINKING PLACES	658002	166.1	168.1	171.1	173.1	179.2	187.3	189.4	189.3	185.2	176.6	174.0	173.5	177.7
MISCELLANEOUS RETAIL	659002	84.0	81.8	81.5	81.0	81.0	82.2	90.6	80.8	81.8	82.6	85.2	88.4	82.6
FINANCE, INSURANCE & REAL ESTATE	700001	216.1	215.8	216.6	217.4	217.4	220.2	220.2	219.7	217.8	215.1	215.2	216.5	217.3
FINANCE	700026	107.2	106.9	107.1	107.1	106.8	108.0	107.9	107.4	106.6	106.3	106.4	107.2	107.1
DEPOSITORY INSTITUTIONS	760002	74.8	74.6	74.6	74.5	74.3	75.1	74.9	74.4	73.7	73.3	73.1	73.6	74.2
COMMERCIAL BANKS	760203	44.8	44.6	44.6	44.5	44.3	44.8	44.7	44.3	43.9	43.6	43.5	43.8	44.3
SAVINGS INSTITUTIONS	760303	23.2	23.1	23.1	23.1	23.1	23.3	23.2	23.0	22.8	22.8	22.7	22.9	23.0
INSURANCE	700046	77.9	77.9	78.1	78.3	78.4	78.9	78.6	78.6	78.2	77.0	77.1	77.5	78.0
INSURANCE CARRIERS	763002	56.0	55.9	56.0	56.0	56.0	56.4	56.0	55.9	55.5	54.6	54.6	54.7	55.6
SERVICES	800001	887.1	907.0	918.4	924.9	929.5	939.4	929.0	929.5	932.6	930.9	930.6	930.6	924.1
BUSINESS SERVICES	873002	159.5	160.4	162.4	160.1	159.8	163.3	159.5	160.0	160.9	156.2	156.9	156.1	159.6
HEALTH SERVICES	880002	258.0	259.7	260.7	260.3	260.9	264.0	261.9	261.8	262.4	262.8	264.4	265.7	261.9
HOSPITALS	880603	127.4	128.2	128.1	127.4	127.0	128.5	127.2	126.7	126.7	126.7	127.3	127.5	127.4
EDUCATIONAL SERVICES	882002	107.2	122.8	126.2	128.6	128.3	120.3	115.5	114.0	122.7	131.4	132.4	132.8	123.5
SOCIAL SERVICES	883002	64.6	65.0	65.7	65.4	65.8	65.4	62.6	63.0	64.6	65.7	66.3	66.9	65.1
ENGINEERING & MGMT. SERVICES	887002	100.1	100.9	101.0	99.6	99.1	100.9	100.8	101.5	100.7	100.2	*100.5	100.8	100.5
GOVERNMENT	900001	408.4	411.2	411.9	413.4	414.1	412.8	390.0	382.9	392.0	399.6	403.4	403.8	403.6
FEDERAL	910001	63.1	63.5	63.4	63.4	62.6	63.4	62.9	62.3	61.4	60.7	60.6	61.1	62.4
U S POSTAL SERVICE	914302	28.0	27.8	27.8	27.8	27.6	27.7	27.8	27.7	27.3	27.1	27.0	27.4	27.6
STATE	920001	101.9	102.3	102.4	102.2	102.5	99.3	99.6	98.8	99.7	101.3	*100.9	99.2	100.8
STATE HOSPITALS	928063	12.9	12.9	12.8	12.7	12.7	12.6	12.7	12.5	12.6	12.4	12.4	12.2	12.6
STATE EDUCATION	928202	24.8	25.5	25.6	25.6	25.7	22.0	21.7	21.4	23.6	25.3	25.3	24.1	24.2
LOCAL	930001	243.4	245.4	246.1	247.8	249.0	250.1	227.5	221.8	230.9	237.6	241.9	243.5	240.4
LOCAL EDUCATION	938202	139.6	141.7	141.6	142.6	142.9	139.9	116.5	112.8	126.1	135.1	138.3	139.0	134.7
* HIGH TECHNOLOGY MANUFACTURING	336000	236.0	235.3	234.8	232.6	232.1	232.8	229.2	228.5	227.0	225.1	222.9	222.3	229.9
* HIGH TECHNOLOGY NONMANUFACTURING	873985	96.0	95.9	96.2	95.6	94.9	96.3	96.0	96.5	95.7	94.5	94.9	95.1	95.6

* - NOT CURRENTLY VALIDATED BY THE U.S. BUREAU OF LABOR STATISTICS

Department of Employment and Training

BOSTON, MASSACHUSETTS PMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1989

REVISED TO 1ST QTR 1990 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	1,722.9	1,731.4	1,741.5	1,742.7	1,748.5	1,766.3	1,731.7	1,719.1	1,729.5	1,725.0	1,731.9	1,743.4	1,736.2
TOTAL PRIVATE	000015	1,517.2	1,524.6	1,533.8	1,534.9	1,540.4	1,557.6	1,536.7	1,528.1	1,530.1	1,523.3	1,528.6	1,539.6	1,532.9
GOODS PRODUCING	000045	323.1	321.3	322.5	323.8	325.6	330.1	326.2	325.4	323.4	318.5	316.4	313.4	322.5
SERVICE PRODUCING	000055	1,399.8	1,410.1	1,419.0	1,418.9	1,422.9	1,436.2	1,405.5	1,393.7	1,406.1	1,406.5	1,415.5	1,430.0	1,413.7
PRIVATE SERVICE PRODUCING	000075	1,194.1	1,203.3	1,211.3	1,211.1	1,214.8	1,227.5	1,210.5	1,202.7	1,206.7	1,204.8	1,212.2	1,226.2	1,210.4
MINING	100001	0.6	0.5	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.7
CONSTRUCTION	200001	61.6	60.4	60.9	64.1	66.1	69.0	68.9	69.0	67.6	64.2	63.1	60.0	64.6
MANUFACTURING	300001	260.9	260.4	261.0	259.0	258.8	260.4	256.6	255.7	255.1	253.6	252.7	252.8	257.3
DURABLE GOODS	300016	186.1	185.6	185.5	184.0	183.5	184.3	181.9	181.0	180.3	179.4	178.6	178.4	182.4
FABRICATED METALS	334002	14.8	14.7	14.7	14.6	14.5	14.7	14.7	14.9	14.9	14.8	14.6	14.8	14.7
INDUSTRIAL MACH & EQUIPMENT	335002	42.9	42.8	42.6	42.3	42.3	42.3	41.6	41.4	41.5	41.2	41.1	41.0	41.9
ELECTRONIC & ELECTRIC EQUIPMENT	336002	41.8	41.8	41.9	41.3	41.3	41.3	40.5	40.5	40.3	41.0	40.7	40.7	41.1
TRANSPORTATION EQUIPMENT	337002	19.4	19.2	19.1	18.8	18.6	18.7	18.6	17.5	17.0	16.6	16.6	16.5	18.1
INSTRUMENTS	338002	54.8	54.7	54.7	54.5	54.5	54.8	54.5	54.3	54.1	53.5	53.5	53.6	54.3
NONDURABLE GOODS	400016	74.8	74.8	75.5	75.0	75.3	76.1	74.7	74.7	74.8	74.2	74.1	74.4	74.9
FOOD & KINDRED PRODUCTS	420002	10.7	10.5	10.6	10.7	10.8	11.0	11.1	11.1	11.1	11.3	11.1	11.0	10.9
TEXTILES, APPAREL, & LEATHER	422056	9.8	9.9	10.0	10.1	10.2	10.3	9.8	10.2	10.2	9.6	9.4	9.3	9.9
PAPER & ALLIED PRODUCTS	426002	6.3	6.3	6.3	6.4	6.5	6.6	6.2	6.4	6.4	6.5	6.5	6.4	6.4
PRINTING & PUBLISHING	427002	36.0	33.0	33.3	32.6	32.6	32.9	32.6	31.8	32.0	31.8	32.2	33.0	32.6
CHEMICALS, PETROL. & COAL	428026	8.0	8.0	8.1	8.2	8.2	8.3	8.2	8.3	8.3	8.2	8.1	8.0	8.2
RUBBER & MISCELLANEOUS PLASTIC PROD	430002	7.0	7.1	7.2	7.0	7.0	7.0	6.8	6.9	6.8	6.8	6.8	6.7	6.9
TRANSPORTATION, PUBLIC UTILITIES	500001	76.3	77.3	75.0	75.2	75.7	76.7	75.3	70.0	71.2	70.5	71.0	77.5	74.3
TRANSPORTATION	500016	43.8	44.0	42.9	43.0	43.4	44.1	42.3	42.7	1	44.6	44.1	44.4	44.9	2	43.7
COMMUNICATIONS	548002	20.7	21.6	20.3	20.4	20.4	20.5	20.7	15.1	14.4	14.3	14.4	20.3	18.6
ELECTRIC, GAS & SANITARY SERVICES	549002	11.8	11.7	11.8	11.8	11.9	12.1	12.3	12.2	12.2	12.1	12.2	12.3	12.0
WHOLESALE & RETAIL TRADE	600001	396.2	390.9	392.2	389.6	391.2	397.2	390.0	388.4	389.8	388.7	393.6	399.6	392.3
WHOLESALE TRADE	600016	111.7	111.3	111.6	110.3	110.0	111.1	109.4	109.1	108.4	106.6	106.0	105.8	109.3
RETAIL TRADE	600036	284.5	279.6	280.6	279.3	281.2	286.1	280.6	279.3	281.4	282.1	287.6	293.8	283.0
BUILD. MATERIALS & GARDEN SUPPLIES	652002	10.6	10.5	10.6	10.7	10.8	10.9	10.4	10.2	10.3	10.1	10.0	9.8	10.4
GENERAL MERCHANDISE STORES	653002	30.6	28.3	28.2	27.7	27.3	28.6	27.6	26.9	27.4	29.0	31.2	33.5	28.9
FOOD STORES	654002	48.9	48.0	48.0	48.2	48.4	48.9	48.1	47.9	47.7	48.4	49.2	50.1	48.5
AUTO DEALERS & SERVICE STATIONS	655002	23.4	23.3	23.2	23.0	23.1	23.4	22.6	22.6	22.8	22.5	22.3	22.1	22.9
APPAREL & ACCESSORIES	656002	28.0	27.1	27.3	26.3	26.6	27.2	26.5	26.5	27.1	27.2	28.6	29.8	27.4
EATING & DRINKING PLACES	658002	87.4	88.1	89.2	89.9	91.8	93.8	93.0	92.9	92.9	90.9	90.5	90.6	90.9
FINANCE, INSURANCE & REAL ESTATE	700001	147.1	147.2	147.8	147.9	147.9	149.9	149.4	149.3	148.3	147.2	147.4	148.6	148.2
FINANCE	700026	78.0	77.9	78.0	78.0	77.8	78.8	78.4	78.2	77.8	78.2	78.4	79.2	78.2
DEPOSITORY INSTITUTIONS	760002	49.1	49.0	49.1	48.9	48.9	49.4	49.3	49.0	48.7	48.5	48.5	49.0	49.0
INSURANCE	700046	47.7	47.8	48.0	47.9	47.9	48.2	47.8	47.7	47.6	46.9	46.9	47.2	47.6
SERVICES	800001	574.5	587.9	596.3	598.4	600.0	603.7	595.8	595.0	597.4	598.4	600.2	600.5	595.7
BUSINESS SERVICES	873002	116.0	116.1	117.5	115.9	115.4	117.4	114.7	115.1	116.1	112.6	112.9	112.6	115.2
HEALTH SERVICES	880002	146.5	147.4	147.7	147.1	147.5	149.3	148.4	148.1	148.4	148.2	148.9	149.5	148.1
EDUCATIONAL SERVICES	882002	82.4	93.5	97.7	98.4	98.3	93.5	90.2	89.3	92.5	99.5	100.7	100.8	94.7
SOCIAL SERVICES	883002	34.7	34.9	35.2	35.8	36.1	36.2	34.8	35.0	35.6	35.5	35.9	36.2	35.5
ENGINEERING & MGMT. SERVICES	887002	81.0	81.5	81.5	80.0	79.7	80.8	81.2	81.4	80.9	80.7	80.8	80.7	80.9

1 Strike
2 Strike Over

Department of Employment and Training

BOSTON, MASSACHUSETTS PMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1989

REVISED TO 1ST QTR 1990 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT	OCT	NOV	DEC.	AVG
GOVERNMENT	900001	205.7	206.8	207.7	207.8	208.1	208.7	195.0	191.0	199.4	201.7	203.3	203.8	203.3
FEDERAL	910001	38.3	38.2	38.3	37.8	37.8	38.0	37.6	37.9	37.3	37.1	37.1	37.4	37.7
U S POSTAL SERVICE	914302	15.5	15.4	15.4	15.4	15.3	15.3	15.3	15.3	15.1	14.8	14.8	15.1	15.2
STATE	920001	51.0	51.0	50.9	51.1	51.5	51.5	52.0	51.5	50.4	50.1	49.7	49.3	50.8
STATE EDUCATION	928202	8.3	8.4	8.5	8.6	8.7	8.5	8.4	8.2	8.4	8.5	8.5	8.5	8.5
LOCAL	930001	116.4	117.6	118.5	118.9	118.8	119.2	105.4	101.6	111.7	114.5	116.5	117.1	114.7
LOCAL EDUCATION	938202	64.5	65.6	66.1	66.3	66.1	65.3	51.0	48.5	60.2	63.5	65.0	65.4	62.3

Department of Employment and Training

BROCKTON, MASSACHUSETTS PMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1989

REVISED TO 1ST QTR 1990 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV	DEC.	AVG
NONAGRICULTURAL EMPLOYMENT	000000	73.6	73.7	73.9	74.3	74.5	75.3	72.8	72.4	72.5	72.8	73.3	73.7	73.6
TOTAL PRIVATE	000015	61.6	61.5	61.8	62.0	62.2	63.0	61.2	60.9	61.0	61.1	61.3	61.9	61.6
GOODS PRODUCING	000045	13.5	13.3	13.3	13.8	13.8	14.1	13.4	13.4	13.3	13.1	12.7	12.7	13.4
SERVICE PRODUCING	000055	60.1	60.4	60.6	60.5	60.7	61.2	59.4	59.0	59.2	59.7	60.6	61.0	60.2
PRIVATE SERVICE PRODUCING	000075	48.1	48.2	48.5	48.2	48.4	48.9	47.8	47.5	47.7	48.0	48.6	49.2	48.3
CONSTRUCTION	200001	3.2	3.1	3.1	3.5	3.6	3.8	3.6	3.6	3.5	3.5	3.2	3.1	3.4
MANUFACTURING	300001	10.3	10.2	10.2	10.3	10.2	10.3	9.8	9.8	9.8	9.6	9.5	9.6	10.0
DURABLE GOODS	300016	5.7	5.7	5.7	5.8	5.7	5.7	5.3	5.3	5.3	5.2	5.1	5.2	5.5
NONDURABLE GOODS	400016	4.6	4.5	4.5	4.5	4.5	4.6	4.5	4.5	4.5	4.4	4.4	4.4	4.5
TRANSPORTATION, PUBLIC UTILITIES	500001	4.6	4.7	4.7	4.7	4.8	4.8	4.6	4.0[1]	4.1	4.2	4.2	4.8[2]	4.5
WHOLESALE & RETAIL TRADE	600001	23.7	23.6	23.7	23.3	23.4	24.0	23.5	23.6	23.7	24.1	24.5	24.8	23.8
WHOLESALE TRADE	600016	4.8	4.8	4.9	5.1	5.2	5.4	5.3	5.3	5.4	5.5	5.6	5.6	5.2
RETAIL TRADE	600036	18.9	18.8	18.8	18.2	18.2	18.6	18.2	18.3	18.3	18.6	18.9	19.2	18.6
FINANCE, INSURANCE & REAL ESTATE	700001	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.3	3.3	3.3	3.4
SERVICES	800001	16.3	16.4	16.6	16.7	16.7	16.6	16.2	16.4	16.5	16.4	16.6	16.3	16.5
GOVERNMENT	900001	12.0	12.2	12.1	12.3	12.3	12.3	11.6	11.5	11.5	11.7	12.0	11.8	11.9
FEDERAL	910001	3.0	2.9	2.9	3.0	2.9	2.8	2.8	2.8	2.9	2.6	2.7	2.7	2.8
STATE	920001	2.7	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.8	2.9	2.9	2.9	2.8
LOCAL	930001	6.8	6.6	6.5	6.5	6.6	6.7	6.0	5.9	5.8	6.2	6.4	6.2	6.3

1 Strike
2 Strike Over

Department of Employment and Training

FALL RIVER, MASSACHUSETTS-RHODE ISLAND PMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1989

REVISED TO 1ST QTR 1990 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	56.2	56.1	56.1	55.8	56.1	56.4	54.6	54.9	55.7	55.1	55.4	55.9	55.7
TOTAL PRIVATE	000015	49.3	49.1	49.1	48.8	49.0	50.1	48.3	48.7	48.8	48.3	48.4	48.9	48.9
GOODS PRODUCING	000045	18.3	18.2	18.1	17.9	18.1	18.3	17.0	17.8	17.8	17.3	17.3	17.0	17.8
SERVICE PRODUCING	000055	37.9	37.9	38.0	37.9	38.0	38.1	37.6	37.1	37.9	37.8	38.1	38.9	37.9
PRIVATE SERVICE PRODUCING	000075	31.0	30.9	31.0	30.9	30.9	31.8	31.3	30.9	31.0	31.1	31.1	31.9	31.1
CONSTRUCTION	200001	2.3	2.2	2.3	2.6	2.8	2.9	2.7	2.7	2.7	2.6	2.5	2.2	2.5
MANUFACTURING	300001	16.0	16.0	15.8	15.3	15.3	15.4	14.3	15.1	15.1	14.7	14.8	14.8	15.2
DURABLE GOODS	300016	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	3.0	2.8	2.8	2.7	2.9
NONDURABLE GOODS	400016	13.1	13.1	12.9	12.4	12.4	12.5	11.4	12.2	12.1	11.9	12.0	12.1	12.3
TEXTILE MILL PRODUCTS	422002	4.0	4.0	4.0	3.9	3.8	3.8	3.4	3.8	3.8	3.8	3.7	3.7	3.8
TRANSPORTATION, PUBLIC UTILITIES	500001	1.9	2.0	1.9	2.0	2.0	2.1	2.0	1.6 [1]	1.7	1.7	1.7	2.0 [2]	1.9
WHOLESALE & RETAIL TRADE	600001	15.0	14.8	14.9	14.6	14.6	14.9	14.7	14.7	14.7	14.8	15.0	15.4	14.8
WHOLESALE TRADE	600016	2.6	2.6	2.7	2.3	2.4	2.4	2.3	2.3	2.3	2.3	2.2	2.3	2.4
RETAIL TRADE	600036	12.4	12.2	12.2	12.3	12.2	12.5	12.4	12.4	12.4	12.5	12.8	13.1	12.5
FINANCE, INSURANCE & REAL ESTATE	700001	3.4	3.4	3.4	3.5	3.5	3.6	3.6	3.6	3.5	3.5	3.5	3.6	3.5
SERVICES	800001	10.7	10.7	10.8	10.8	10.8	11.2	11.0	11.0	11.1	11.0	10.9	10.9	10.9
HOSPITALS	880603	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.3
GOVERNMENT	900001	6.9	7.0	7.0	7.0	7.1	6.3	6.3	6.2	6.9	6.8	7.0	7.0	6.8
FEDERAL	910001	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
STATE	920001	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
LOCAL	930001	5.6	5.7	5.7	5.7	5.8	5.0	5.0	4.9	5.6	5.5	5.7	5.7	5.5

1 Strike
2 Strike Over

Department of Employment and Training

FITCHBURG-LEOMINSTER, MASSACHUSETTS MSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1989

REVISED TO 1ST QTR 1990 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	41.0	41.2	41.6	41.7	41.9	41.7	40.7	40.8	41.3	40.5	40.7	40.8	41.2
TOTAL PRIVATE	000015	36.2	36.2	36.6	36.8	37.0	37.1	36.4	36.5	36.8	35.9	36.0	36.1	36.5
GOODS PRODUCING	000045	14.0	13.9	14.1	14.1	14.0	14.1	13.5	13.9	14.0	13.8	13.8	13.6	13.9
SERVICE PRODUCING	000055	27.0	27.3	27.5	27.6	27.9	27.6	27.2	26.9	27.3	26.7	26.9	27.2	27.3
PRIVATE SERVICE PRODUCING	000075	22.2	22.3	22.5	22.7	23.0	23.0	22.9	22.6	22.8	22.1	22.2	22.5	22.6
CONSTRUCTION	200001	1.9	1.8	1.8	2.0	2.1	2.1	2.1	2.1	2.1	2.0	2.0	1.9	2.0
MANUFACTURING	300001	12.1	12.1	12.3	12.1	11.9	12.0	11.4	11.8	11.9	11.8	11.8	11.7	11.9
DURABLE GOODS	300016	5.5	5.6	5.5	5.5	5.4	5.5	5.2	5.3	5.3	5.3	5.3	5.3	5.4
NONDURABLE GOODS	400016	6.6	6.5	6.8	6.6	6.5	6.5	6.2	6.5	6.6	6.5	6.5	6.4	6.5
TRANSPORTATION,PUBLIC UTILITIES	500001	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.3 [1]	1.4	1.4	1.4	1.6 [2]	1.5
WHOLESALE & RETAIL TRADE	600001	10.3	10.3	10.3	10.5	10.7	10.7	10.6	10.6	10.7	10.7	10.8	10.9	10.6
WHOLESALE TRADE	600016	1.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.9	1.8	1.8	1.8
RETAIL TRADE	600036	8.4	8.5	8.5	8.7	8.9	8.9	8.8	8.8	8.9	8.8	9.0	9.1	8.8
FINANCE, INSURANCE & REAL ESTATE	700001	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.4	1.4	1.5
SERVICES	800001	8.7	8.8	9.0	9.1	9.2	9.2	9.3	9.3	9.3	8.6	8.6	8.6	9.0
GOVERNMENT	900001	4.8	5.0	5.0	4.9	4.9	4.6	4.3	4.3	4.5	4.6	4.7	4.7	4.7
FEDERAL	910001	0.6	0.6	0.6	0.6	0.5	0.4	0.3	0.3	0.3	0.2	0.2	0.3	0.4
STATE	920001	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	1.0	1.0	1.0	1.0	1.0
LOCAL	930001	3.2	3.4	3.4	3.3	3.4	3.2	3.0	3.1	3.2	3.4	3.5	3.4	3.3

1 Strike
2 Strike Over

Department of Employment and Training

LAWRENCE-HAVERHILL, MASSACHUSETTS-NEW HAMPSHIRE PMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1989

REVISED TO 1ST QTR 1990 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	164.2	163.8	164.8	164.6	165.2	168.1	164.4	164.1	163.1	159.9	160.3	161.1	163.6
TOTAL PRIVATE	000015	142.2	141.3	142.2	142.3	143.7	146.6	144.2	144.0	142.8	139.2	139.3	140.0	142.3
GOODS PRODUCING	000045	56.7	56.2	56.0	55.4	55.5	55.9	54.7	55.2	54.8	53.2	52.9	52.4	54.9
SERVICE PRODUCING	000055	107.5	107.6	108.8	109.2	109.7	112.2	109.7	108.9	108.3	106.7	107.4	108.7	108.7
PRIVATE SERVICE PRODUCING	000075	85.5	85.1	86.2	86.9	88.2	90.7	89.5	88.8	88.0	86.0	86.4	87.6	87.4
CONSTRUCTION	200001	6.9	6.5	6.7	6.8	6.9	7.3	7.5	7.5	7.2	6.9	6.8	6.5	7.0
MANUFACTURING	300001	49.8	49.7	49.3	48.6	48.6	48.6	47.2	47.7	47.6	46.3	46.1	45.9	48.0
DURABLE GOODS	300016	36.5	36.4	35.9	35.3	35.3	35.2	34.8	34.7	34.5	33.5	33.4	33.3	34.9
AUD,VID,COMM EQUIP & ELEC COMPON	336536	11.2	11.0	10.6	10.5	10.4	10.3	10.1	10.1	9.9	9.8	9.8	9.6	10.3
NONDURABLE GOODS	400016	13.3	13.3	13.4	13.3	13.3	13.4	12.4	13.0	13.1	12.8	12.7	12.6	13.1
TRANSPORTATION,PUBLIC UTILITIES	500001	6.7	6.8	6.8	6.7	6.9	6.9	6.4	5.8 [1]	5.9	6.1	6.1	6.7 [2]	6.5
WHOLESALE & RETAIL TRADE	600001	36.4	35.8	36.5	36.4	37.1	38.7	38.4	38.1	37.8	37.0	37.5	38.0	37.3
WHOLESALE TRADE	600016	7.0	7.1	7.1	7.3	7.4	7.6	7.6	7.7	7.6	7.5	7.7	7.6	7.4
RETAIL TRADE	600036	29.4	28.7	29.4	29.1	29.7	31.1	30.8	30.4	30.2	29.5	29.8	30.4	29.9
FINANCE, INSURANCE & REAL ESTATE	700001	6.4	6.3	6.3	6.6	6.5	6.6	6.5	6.5	6.4	6.2	6.2	6.2	6.4
SERVICES	800001	36.0	36.2	36.6	37.2	37.7	38.5	38.2	38.4	37.9	36.7	36.6	36.7	37.2
HEALTH SERVICES	880002	12.3	12.4	12.4	12.5	12.6	12.7	12.5	12.5	12.5	12.3	12.4	12.5	12.5
GOVERNMENT	900001	22.0	22.5	22.6	22.3	21.5	21.5	20.2	20.1	20.3	20.7	21.0	21.1	21.3
FEDERAL	910001	4.7	5.2	5.1	5.0	4.3	4.2	3.9	4.0	3.9	3.8	3.8	3.8	4.3
STATE	920001	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.4	2.4	2.4	2.4	2.4	2.5
LOCAL	930001	14.8	14.8	15.0	14.8	14.7	14.8	13.9	13.7	14.0	14.5	14.8	14.9	14.6

6

1 Strike
2 Strike Over

Department of Employment and Training

LOWELL, MASSACHUSETTS-NEW HAMPSHIRE PMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1989

REVISED TO 1ST QTR 1990 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	108.4	108.7	108.6	108.7	109.1	110.2	105.9	105.6	106.4	105.9	105.3	105.6	107.4
TOTAL PRIVATE	000015	95.0	94.9	94.9	95.0	95.4	96.6	94.0	93.5	93.6	92.6	91.8	92.2	94.1
GOODS PRODUCING	000045	41.9	41.6	41.3	41.8	41.8	42.0	41.0	40.6	40.0	39.5	38.2	37.7	40.6
SERVICE PRODUCING	000055	66.5	67.1	67.3	66.9	67.3	68.2	64.9	65.0	66.4	66.4	67.1	67.9	66.8
PRIVATE SERVICE PRODUCING	000075	53.1	53.3	53.6	53.2	53.6	54.6	53.0	52.9	53.6	53.1	53.6	54.5	53.5
CONSTRUCTION AND MINING	200015	4.7	4.6	4.7	5.0	5.2	5.4	5.2	5.1	5.0	4.8	4.6	4.3	4.9
MANUFACTURING	300001	37.2	37.0	36.6	36.8	36.6	36.6	35.8	35.5	35.0	34.7	33.6	33.4	35.7
DURABLE GOODS	300016	29.7	29.5	29.2	29.2	29.1	29.1	28.6	28.2	27.7	27.6	26.5	26.3	28.4
NONDURABLE GOODS	400016	7.5	7.5	7.4	7.6	7.5	7.5	7.2	7.3	7.3	7.1	7.1	7.1	7.3
TRANSPORTATION, PUBLIC UTILITIES	500001	4.9	4.9	5.0	4.7	4.6	4.7	4.2	4.0 [1]	4.3	4.5	4.5	5.0 [2]	4.6
WHOLESALE & RETAIL TRADE	600001	23.0	22.8	22.9	22.9	23.1	23.7	23.0	23.1	23.4	23.1	23.4	23.7	23.2
WHOLESALE TRADE	600016	4.3	4.4	4.3	4.4	4.4	4.5	4.6	4.6	4.7	4.6	4.6	4.7	4.5
RETAIL TRADE	600036	18.7	18.4	18.6	18.5	18.7	19.2	18.4	18.5	18.7	18.5	18.8	19.0	18.7
FINANCE, INSURANCE & REAL ESTATE	700001	3.8	3.8	3.8	3.7	3.7	3.7	3.7	3.7	3.7	3.6	3.6	3.6	3.7
SERVICES	800001	21.4	21.8	21.9	21.9	22.2	22.5	22.1	22.1	22.2	21.9	22.1	22.2	22.0
GOVERNMENT	900001	13.4	13.8	13.7	13.7	13.7	13.6	11.9	12.1	12.8	13.3	13.5	13.4	13.2
STATE	920001	3.0	3.1	3.1	3.1	3.1	3.1	3.1	3.0	3.1	3.1	3.1	3.1	3.1
LOCAL	930001	9.6	9.8	9.7	9.7	9.7	9.6	7.9	8.1	8.7	9.3	9.5	9.5	9.3

1 Strike
2 Strike Over

Department of Employment and Training

NEW BEDFORD, MASSACHUSETTS MSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1989

REVISED TO 1ST QTR 1990 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	68.3	67.9	67.9	68.1	68.7	69.5	67.4	68.0	67.9	66.8	67.4	67.4	67.9
TOTAL PRIVATE	000015	58.3	57.8	57.8	57.9	58.5	59.2	57.6	58.4	58.1	57.3	57.6	57.6	58.0
GOODS PRODUCING	000045	21.3	21.1	21.1	21.2	21.4	21.6	20.4	21.3	21.2	20.8	20.7	20.4	21.0
SERVICE PRODUCING	000055	47.0	46.8	46.8	46.9	47.3	47.9	47.0	46.7	46.7	46.0	46.7	47.0	46.9
PRIVATE SERVICE PRODUCING	000075	37.0	36.7	36.7	36.7	37.1	37.6	37.2	37.1	36.9	36.5	36.9	37.2	37.0
CONSTRUCTION	200001	2.9	2.7	2.8	2.9	3.1	3.1	3.2	3.2	3.1	2.9	2.8	2.5	2.9
MANUFACTURING	300001	18.4	18.4	18.3	18.3	18.3	18.5	17.2	18.1	18.1	17.9	17.9	17.9	18.1
DURABLE GOODS	300016	8.1	8.0	8.0	8.0	7.9	7.9	7.4	7.7	7.7	7.9	7.8	7.8	7.9
NONDURABLE GOODS	400016	10.3	10.4	10.3	10.3	10.4	10.6	9.8	10.4	10.4	10.0	10.1	10.1	10.3
TRANSPORTATION, PUBLIC UTILITIES	500001	2.9	2.9	2.9	2.9	3.0	3.0	2.9	2.7	1 2.8	2.8	2.9	2.9	2 2.9
WHOLESALE & RETAIL TRADE	600001	17.2	16.8	16.8	16.9	17.1	17.2	17.1	17.1	16.9	16.8	16.9	17.3	17.0
WHOLESALE TRADE	600016	3.1	3.1	3.1	3.0	3.2	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.1
RETAIL TRADE	600036	14.1	13.7	13.7	13.9	13.9	14.0	13.9	14.0	13.8	13.7	13.8	14.2	13.9
FINANCE, INSURANCE & REAL ESTATE	700001	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.4	2.4	2.5
SERVICES	800001	14.4	14.5	14.5	14.4	14.5	14.9	14.7	14.8	14.7	14.5	14.7	14.6	14.6
GOVERNMENT	900001	10.0	10.1	10.1	10.2	10.2	10.3	9.8	9.6	9.8	9.5	9.8	9.8	9.9
STATE	920001	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.8	1.8	1.8	1.7	1.8
LOCAL	930001	7.2	7.3	7.2	7.4	7.4	7.5	6.9	6.8	7.0	6.7	7.0	7.0	7.1

1 Strike
2 Strike Over

Department of Employment and Training

PITTSFIELD, MASSACHUSETTS MSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1989

REVISED TO 1ST QTR 1990 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	41.6	41.4	41.5	42.1	42.7	43.9	44.2	44.0	43.5	43.1	43.2	43.4	42.9
TOTAL PRIVATE	000015	36.9	36.6	36.7	37.1	37.7	38.9	39.6	39.5	38.8	38.3	38.4	38.6	38.1
GOODS PRODUCING	000045	12.6	12.5	12.6	12.7	13.0	13.3	13.3	13.4	13.3	13.1	13.0	12.8	13.0
SERVICE PRODUCING	000055	29.0	28.9	28.9	29.4	29.7	30.6	30.9	30.6	30.2	30.0	30.2	30.6	29.9
PRIVATE SERVICE PRODUCING	000075	24.3	24.1	24.1	24.4	24.7	25.6	26.3	26.1	25.5	25.2	25.4	25.8	25.1
MINING	100001	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
CONSTRUCTION	200001	1.9	1.8	1.9	2.2	2.5	2.8	2.9	2.9	2.9	2.8	2.7	2.5	2.5
MANUFACTURING	300001	10.6	10.6	10.6	10.4	10.4	10.4	10.3	10.4	10.3	10.2	10.2	10.2	10.4
DURABLE GOODS	300016	6.8	6.8	6.9	6.7	6.7	6.7	6.6	6.6	6.7	6.6	6.6	6.6	6.7
NONDURABLE GOODS	400016	3.8	3.8	3.7	3.7	3.7	3.7	3.7	3.8	3.6	3.6	3.6	3.6	3.7
TRANSPORTATION, PUBLIC UTILITIES	500001	1.2	1.3	1.2	1.3	1.3	1.3	1.3	1.1 [1]	1.1	1.2	1.2	1.3 [2]	1.2
WHOLESALE & RETAIL TRADE	600001	10.0	9.7	9.8	9.9	10.0	10.2	10.4	10.5	10.2	10.0	10.2	10.4	10.1
WHOLESALE TRADE	600016	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
RETAIL TRADE	600036	9.0	8.7	8.8	8.9	9.0	9.2	9.4	9.5	9.2	9.0	9.2	9.4	9.1
FINANCE, INSURANCE & REAL ESTATE	700001	1.9	1.9	1.9	2.0	2.0	2.0	2.1	2.0	2.0	2.0	2.0	2.0	2.0
SERVICES	800001	11.2	11.2	11.2	11.2	11.4	12.1	12.5	12.5	12.2	12.0	12.0	12.1	11.8
GOVERNMENT	900001	4.7	4.8	4.8	5.0	5.0	5.0	4.6	4.5	4.7	4.8	4.8	4.8	4.8
FEDERAL	910001	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
STATE	920001	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
LOCAL	930001	3.1	3.2	3.2	3.4	3.4	3.4	3.0	2.9	3.1	3.2	3.2	3.2	3.2

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1 Strike
2 Strike Over

Department of Employment and Training

*SALEM-GLOUCESTER, MASSACHUSETTS PMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1989

REVISED TO 1ST QTR 1990 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	114.8	114.7	115.2	116.8	118.8	120.9	118.4	118.5	118.8	117.6	117.6	118.1	117.5
TOTAL PRIVATE	000015	98.7	98.5	99.1	100.8	102.3	104.7	103.3	103.5	103.4	101.5	101.3	101.7	101.6
GOODS PRODUCING	000045	27.0	26.8	26.7	26.7	26.5	26.8	26.2	26.4	26.3	25.7	25.3	25.2	26.3
SERVICE PRODUCING	000055	87.8	87.9	88.5	90.1	92.3	94.1	92.2	92.1	92.5	91.9	92.3	92.9	91.2
PRIVATE SERVICE PRODUCING	000075	71.7	71.7	72.4	74.1	75.8	77.9	77.1	77.1	77.1	75.8	76.0	76.5	75.3
CONSTRUCTION	200001	5.0	4.8	4.7	5.0	5.1	5.2	5.1	5.1	5.0	4.7	4.6	4.5	4.9
MANUFACTURING	300001	22.0	22.0	22.0	21.7	21.4	21.6	21.1	21.3	21.3	21.0	20.7	20.7	21.4
DURABLE GOODS	300016	14.9	15.0	15.0	14.8	14.6	14.7	14.6	14.6	14.6	14.5	14.3	14.3	14.7
NONDURABLE GOODS	400016	7.1	7.0	7.0	6.9	6.8	6.9	6.5	6.7	6.7	6.5	6.4	6.4	6.7
TRANSPORTATION, PUBLIC UTILITIES	500001	3.8	3.7	3.8	3.8	4.0	4.1	4.0	3.9	1 3.8	3.8	3.7	3.9 2	3.9
WHOLESALE & RETAIL TRADE	600001	32.9	32.8	33.0	33.4	34.2	35.2	34.6	34.5	34.6	34.1	34.8	35.2	34.1
WHOLESALE TRADE	600016	5.7	5.7	5.7	5.6	5.7	5.7	5.6	5.7	5.8	5.8	6.0	5.9	5.7
RETAIL TRADE	600036	27.2	27.1	27.3	27.8	28.5	29.5	29.0	28.8	28.8	28.3	28.8	29.3	28.4
FINANCE, INSURANCE & REAL ESTATE	700001	6.2	6.2	6.2	6.3	6.4	6.5	6.6	6.6	6.6	6.4	6.5	6.5	6.4
SERVICES	800001	28.8	29.0	29.4	30.6	31.2	32.1	31.9	32.1	32.1	31.5	31.0	30.9	30.9
GOVERNMENT	900001	16.1	16.2	16.1	16.0	16.5	16.2	15.1	15.0	15.4	16.1	16.3	16.4	16.0
FEDERAL	910001	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9	1.0
STATE	920001	3.8	3.8	3.8	3.8	3.8	3.4	3.9	3.8	3.9	3.9	3.9	3.9	3.8
LOCAL	930001	11.3	11.4	11.3	11.2	11.7	11.8	10.2	10.2	10.5	11.3	11.5	11.6	11.2

* - NOT CURRENTLY VALIDATED BY THE U.S. BUREAU OF LABOR STATISTICS

1 Strike
2 Strike Over

Department of Employment and Training

SPRINGFIELD, MASSACHUSETTS MSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1989

REVISED TO 1ST QTR 1990 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG	SEPT.	OCT.	NOV.	DEC.	AVG
NONAGRICULTURAL EMPLOYMENT	000000	240.3	242.0	243.6	243.0	243.2	245.2	239.6	238.3	241.5	241.0	241.8	243.2	241.9
TOTAL PRIVATE	000015	200.7	202.3	203.9	203.6	203.9	205.8	202.5	202.2	202.7	202.5	203.3	204.4	203.2
GOODS PRODUCING	000045	58.7	58.1	58.2	58.4	58.7	59.2	58.2	58.4	58.0	57.4	57.2	56.8	58.1
SERVICE PRODUCING	000055	181.6	183.9	185.4	184.6	184.5	186.0	181.4	179.9	183.5	183.6	184.6	186.4	183.8
PRIVATE SERVICE PRODUCING	000075	142.0	144.2	145.7	145.2	145.2	146.6	144.3	143.8	144.7	145.1	146.1	147.6	145.0
MINING	100001	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
CONSTRUCTION	200001	8.7	8.3	8.6	9.4	9.8	10.2	10.3	10.2	9.9	9.6	9.3	9.8	9.4
MANUFACTURING	300001	49.8	49.7	49.5	48.8	48.7	48.8	47.7	48.0	47.9	47.6	47.7	47.8	48.5
DURABLE GOODS	300016	25.4	25.3	25.4	25.1	24.9	24.7	23.9	24.1	24.1	23.9	24.1	24.0	24.6
FABRICATED METALS	334002	6.7	6.6	6.7	6.4	6.3	6.3	6.2	6.2	6.2	6.1	6.1	6.2	6.3
NONDURABLE GOODS	400016	24.4	24.4	24.1	23.7	23.8	24.1	23.8	23.9	23.8	23.7	23.6	23.8	23.9
PAPER & ALLIED PRODUCTS	426002	7.8	7.8	7.7	7.6	7.7	7.8	7.7	7.7	7.7	7.6	7.6	7.6	7.7
PRINTING & PUBLISHING	427002	6.1	6.1	6.1	6.0	6.0	6.1	6.1	6.1	6.1	6.2	6.2	6.2	6.1
TRANSPORTATION, PUBLIC UTILITIES	500001	9.8	10.0	10.0	10.0	10.1	10.3	10.2	9.4	1 9.7	9.7	9.8	10.7 2	10.0
WHOLESALE & RETAIL TRADE	600001	58.0	57.8	58.4	57.4	57.4	57.8	57.2	57.2	57.2	57.3	58.1	58.8	57.7
WHOLESALE TRADE	600016	11.7	11.6	11.8	11.4	11.3	11.4	11.0	11.0	11.0	10.7	10.6	10.4	11.2
RETAIL TRADE	600036	46.3	46.2	46.6	46.0	46.1	46.4	46.2	46.2	46.2	46.6	47.5	48.4	46.6
FINANCE, INSURANCE & REAL ESTATE	700001	15.7	15.6	15.7	15.8	15.9	16.1	15.9	15.8	15.6	15.6	15.6	15.6	15.7
INSURANCE CARRIERS	763002	7.3	7.3	7.3	7.3	7.4	7.4	7.4	7.3	7.3	7.3	7.2	7.3	7.3
SERVICES	800001	58.5	60.8	61.6	62.0	61.8	62.4	61.0	61.4	62.2	62.5	62.6	62.5	61.6
HEALTH SERVICES	880002	21.4	21.7	22.0	21.7	21.8	22.1	21.7	21.8	21.8	22.3	22.3	22.4	21.9
GOVERNMENT	900001	39.6	39.7	39.7	39.4	39.3	39.4	37.1	36.1	38.8	38.5	38.5	38.8	38.7
FEDERAL	910001	6.5	6.4	6.4	6.4	6.4	6.5	6.6	6.6	6.5	6.5	6.5	6.6	6.5
U S POSTAL SERVICE	914302	4.1	4.1	4.1	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.1	4.0
STATE	920001	8.2	8.5	8.5	8.5	8.5	8.5	8.6	8.5	8.5	8.5	8.5	8.4	8.5
LOCAL	930001	24.9	24.8	24.8	24.5	24.4	24.4	21.9	21.0	23.8	23.5	23.5	23.8	23.8
LOCAL EDUCATION	938202	14.2	14.1	14.0	14.1	14.1	13.9	11.4	10.5	13.7	14.0	14.0	14.1	13.5

1 Strike
2 Strike Over

Department of Employment and Training

WORCESTER, MASSACHUSETTS MSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1989

REVISED TO 1ST QTR 1990 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV	DEC.	AVG
NONAGRICULTURAL EMPLOYMENT	000000	201.9	203.4	204.2	205.4	205.6	206.0	200.9	199.9	202.6	201.4	202.1	203.4	203.1
TOTAL PRIVATE	000015	177.0	178.1	179.0	180.1	180.3	181.1	178.0	177.6	178.7	176.8	177.3	178.5	178.5
GOODS PRODUCING	000045	53.8	53.4	53.5	53.4	53.8	54.5	53.5	53.6	52.9	51.6	51.1	50.2	52.9
SERVICE PRODUCING	000055	148.1	150.0	150.7	152.0	151.8	151.5	147.4	146.3	149.7	149.8	151.0	153.2	150.1
PRIVATE SERVICE PRODUCING	000075	123.2	124.7	125.5	126.7	126.5	126.6	124.5	124.0	125.8	125.2	126.2	128.3	125.6
MINING	100001	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
CONSTRUCTION	200001	9.0	8.6	8.5	8.7	9.0	9.4	9.3	9.4	8.9	8.5	8.4	7.8	8.8
MANUFACTURING	300001	44.6	44.6	44.8	44.5	44.6	44.9	44.0	44.0	43.8	42.9	42.5	42.2	44.0
DURABLE GOODS	300016	29.8	29.9	30.0	29.9	30.0	30.2	29.6	29.6	29.3	28.6	28.3	28.0	29.4
FABRICATED METALS	334002	6.5	6.6	6.7	6.6	6.7	6.8	6.8	6.8	6.8	6.6	6.6	6.4	6.7
INDUSTRIAL MACH & EQUIPMENT	335002	10.9	10.9	10.9	10.9	10.9	11.1	10.8	10.7	10.5	10.3	10.1	10.0	10.7
NONDURABLE GOODS	400016	14.8	14.7	14.8	14.6	14.6	14.7	14.4	14.4	14.5	14.3	14.2	14.2	14.5
TRANSPORTATION,PUBLIC UTILITIES	500001	9.4	9.6	9.6	9.4	9.3	9.4	9.0 [1]	8.5	8.8	8.8	8.9	9.5 [2]	9.2
WHOLESALE & RETAIL TRADE	600001	49.5	49.2	49.2	50.0	49.9	50.0	49.4	49.4	49.6	49.3	50.3	51.0	49.7
WHOLESALE TRADE	600016	13.1	13.0	13.0	13.5	13.5	13.6	13.4	13.6	13.5	13.4	13.4	13.5	13.4
RETAIL TRADE	600036	36.4	36.2	36.2	36.5	36.4	36.4	36.0	35.8	36.1	35.9	36.9	37.5	36.4
FINANCE, INSURANCE & REAL ESTATE	700001	14.0	14.0	14.0	13.9	13.9	14.0	14.1	14.1	13.9	13.7	13.8	13.8	13.9
SERVICES	800001	50.3	51.9	52.7	53.4	53.4	53.2	52.0	52.0	53.5	53.4	53.2	54.0	52.8
HEALTH SERVICES	880002	16.6	16.7	16.8	17.2	17.1	17.3	17.0	17.0	17.1	17.2	17.2	17.2	17.0
GOVERNMENT	900001	24.9	25.3	25.2	25.3	25.3	24.9	22.9	22.3	23.9	24.6	24.8	24.9	24.5
FEDERAL	910001	1.9	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9	2.0
STATE	920001	5.6	6.1	6.1	6.1	6.1	5.9	5.9	5.8	6.0	6.0	5.9	5.9	6.0
LOCAL	930001	17.4	17.2	17.1	17.2	17.2	17.0	15.0	14.5	16.0	16.7	17.0	17.1	16.6

1 Strike
2 Strike Over

Department of Employment and Training

MASSACHUSETTS
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1990

REVISED TO 1ST QTR 1990 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	2,978.4	2,978.2	2,989.3	2,990.9	3,008.5	3,030.2	2,964.4	2,951.2	2,957.4	2,967.4	2,963.0	2,953.0	2,977.7
TOTAL PRIVATE	000015	2,578.8	2,574.1	2,584.9	2,586.8	2,597.1	2,623.0	2,586.9	2,581.7	2,576.9	2,578.6	2,572.0	2,561.3	2,583.5
GOODS PRODUCING	000045	635.8	627.3	626.2	626.2	627.4	633.2	621.7	621.5	618.3	613.2	607.3	597.5	621.3
SERVICE PRODUCING	000055	2,342.6	2,350.9	2,363.1	2,364.7	2,381.1	2,397.0	2,342.7	2,329.7	2,339.1	2,354.2	2,355.7	2,355.5	2,356.4
PRIVATE SERVICE PRODUCING	000075	1,943.0	1,946.8	1,958.7	1,960.6	1,969.7	1,989.8	1,965.2	1,960.2	1,958.6	1,965.4	1,964.7	1,963.8	1,962.2
MINING	100001	1.3	1.3	1.3	1.4	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.3	1.4
CONSTRUCTION	200001	99.3	95.3	95.7	99.6	102.9	106.5	105.5	103.7	101.5	98.9	96.0	89.5	99.5
GENERAL BUILDING CONTRACTORS	215002	28.7	27.4	27.4	27.6	28.1	29.3	28.8	27.8	27.0	26.5	25.6	24.3	27.4
HEAVY CONSTRUCTION,EX. BLDG	216002	6.5	6.5	6.8	8.3	8.9	9.2	9.1	9.2	9.7	9.4	9.3	8.4	8.4
SPECIAL TRADE CONTRACTORS	217002	64.1	61.4	61.5	63.7	65.9	68.0	67.6	66.7	64.8	63.0	61.1	56.8	63.7
MANUFACTURING	300001	535.2	530.7	529.2	525.2	523.0	525.2	514.7	516.3	515.3	512.9	509.9	506.7	520.4
DURABLE GOODS	300016	353.8	350.7	349.4	347.0	344.7	345.0	339.8	338.8	337.7	335.8	333.8	331.6	342.3
LUMBER & FURNITURE	324026	9.6	9.4	9.3	9.1	9.3	9.3	9.3	9.6	9.5	9.2	8.9	8.6	9.3
STONE,CLAY & GLASS	332002	8.8	8.7	8.8	8.9	8.8	9.0	8.8	8.8	8.8	8.8	8.5	8.5	8.8
PRIMARY METALS	333002	11.8	11.7	11.7	11.5	11.3	11.3	11.4	11.0	11.0	10.9	10.8	10.9	11.3
FABRICATED METALS	334002	41.9	41.7	41.5	41.3	41.1	41.2	40.8	40.6	40.7	40.6	40.3	40.4	41.0
CUTLERY,HAND TOOLS,HARDWARE	334203	8.5	8.6	8.6	8.5	8.5	8.5	8.5	8.4	8.3	8.3	8.2	8.2	8.4
INDUSTRIAL MACH & EQUIPMENT	335002	89.8	88.2	87.7	86.7	86.2	85.7	83.8	82.8	82.7	82.5	81.7	81.3	84.9
METALWORKING MACHINERY	335403	11.2	11.0	10.9	10.7	10.6	10.5	10.3	10.3	10.4	10.3	10.2	10.2	10.5
SPECIAL INDUSTRY MACHINERY	335503	9.9	10.0	9.9	9.9	9.9	9.9	9.9	9.6	9.7	9.7	9.5	9.4	9.8
COMPUTER & OFFICE EQUIPMENT	335703	48.0	46.8	46.4	45.8	45.6	45.2	43.7	43.4	43.4	43.0	42.7	42.4	44.7
ELECTRONIC & ELECTRIC EQUIPMENT	336002	75.8	75.3	74.7	73.7	73.0	73.0	71.5	71.2	70.7	69.9	69.8	69.6	72.4
COMMUNICATIONS EQUIPMENT	336603	18.8	19.0	18.9	19.0	18.7	18.6	18.5	18.4	18.3	18.3	18.1	18.0	18.6
ELECTRONIC COMPONENTS	336703	34.7	34.5	34.2	33.4	33.2	33.2	32.7	32.4	31.9	31.7	31.7	31.7	32.9
TRANSPORTATION EQUIPMENT	337002	28.1	28.0	28.0	28.3	28.1	28.1	28.0	27.8	27.5	27.2	27.1	26.8	27.8
INSTRUMENTS	338002	70.4	70.2	70.2	69.8	69.6	70.1	69.1	69.2	68.6	68.3	68.0	67.9	69.3
MEASURING & CONTROL DEVICES	338203	27.8	27.7	27.7	27.5	27.4	27.5	27.0	27.1	26.4	26.4	26.2	26.2	27.1
MISCELLANEOUS MANUFACTURING	339002	17.6	17.5	17.5	17.7	17.3	17.3	17.1	17.8	18.2	18.4	18.4	17.6	17.7
JEWELRY	339103	6.7	6.7	6.7	6.6	6.6	6.5	6.3	6.6	6.7	6.8	6.8	6.5	6.6
NONDURABLE GOODS	400016	181.4	180.0	179.8	178.2	178.3	180.2	174.9	177.5	177.6	177.1	176.1	175.1	178.0
FOOD & KINDRED PRODUCTS	420002	19.8	19.4	19.2	19.4	19.5	20.2	19.7	20.0	20.1	20.2	20.3	20.2	19.8
TEXTILE MILL PRODUCTS	422002	15.1	15.0	14.8	14.7	14.8	14.8	15.1	14.6	14.7	14.6	14.3	14.4	14.7
APPAREL	423002	19.4	19.7	19.7	19.2	19.3	19.4	16.9	19.4	19.4	18.9	18.8	18.8	19.1
PAPER & ALLIED PRODUCTS	426002	22.9	22.7	22.7	22.4	22.2	22.7	22.2	21.9	22.2	22.3	22.4	22.3	22.4
PRINTING & PUBLISHING	427002	53.7	53.2	53.3	52.9	52.8	52.9	51.7	52.1	52.0	52.2	52.2	51.8	52.6
CHEMICALS	428002	17.9	17.7	17.8	17.7	17.6	17.7	17.7	17.5	17.3	17.4	17.3	17.2	17.6
RUBBER & MISCELLANEOUS PLASTIC PROD	430002	24.1	24.0	23.9	23.6	23.6	24.0	23.8	23.5	23.3	23.1	22.7	22.7	23.5
MISCELLANEOUS PLASTIC PRODUCTS	430803	18.3	18.2	18.2	17.8	17.7	18.1	17.8	17.9	17.5	17.4	17.2	17.2	17.8
LEATHER & LEATHER PRODUCTS	431002	7.3	7.1	7.2	7.1	7.1	7.2	6.5	7.1	7.1	7.0	6.7	6.5	7.0
TRANSPORTATION,PUBLIC UTILITIES	500001	129.3	129.7	130.5	130.6	131.0	131.2	126.4	125.7	129.2	128.9	127.1	126.7	128.9
TRANSPORTATION	500016	73.3	73.5	74.4	74.2	74.5	75.4	70.3	69.8	74.1	73.8	72.1	71.8	73.1
COMMUNICATIONS & PUBLIC UTILITIES	500036	56.0	56.2	56.1	56.4	56.5	55.8	56.1	55.9	55.1	55.1	55.0	54.9	55.8
COMMUNICATIONS	548002	32.5	32.6	32.2	32.5	32.4	31.5	31.7	31.6	31.1	31.2	31.1	31.1	31.8
ELECTRIC,GAS & SANITARY SERVICES	549002	23.5	23.6	23.9	23.9	24.1	24.3	24.4	24.3	24.0	23.9	23.9	23.8	24.0

Department of Employment and Training

MASSACHUSETTS
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1990

REVISED TO 1ST QTR 1990 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
WHOLESALE & RETAIL TRADE	600001	708.9	692.7	694.3	692.3	699.6	713.7	702.0	699.0	701.6	697.8	702.6	707.5	701.0
WHOLESALE TRADE	600016	172.5	171.4	171.5	170.1	169.7	170.8	169.0	169.0	172.4	171.8	171.9	171.0	170.9
DURABLE GOODS	650012	103.5	102.8	102.7	101.6	101.0	101.3	100.6	100.1	99.2	98.8	99.1	98.2	100.7
NONDURABLE GOODS	651012	69.0	68.6	68.8	68.5	68.7	69.5	68.4	68.9	73.2	73.0	72.8	72.8	70.2
RETAIL TRADE	600036	536.4	521.3	522.8	522.2	529.9	542.9	533.0	530.0	529.2	526.0	530.7	536.5	530.1
BUILD. MATERIALS & GARDEN SUPPLIES	652002	19.0	18.6	18.9	19.4	19.9	20.2	19.5	18.9	18.7	18.5	18.4	18.4	19.0
GENERAL MERCHANDISE STORES	653002	61.2	53.7	53.3	52.1	51.9	54.3	53.1	52.8	53.3	54.3	57.1	59.4	54.7
FOOD STORES	654002	99.2	97.6	97.5	97.3	98.1	100.0	98.9	97.9	97.6	98.6	100.0	99.4	98.5
AUTO DEALERS & SERVICE STATIONS	655002	45.8	45.4	45.7	44.8	45.2	45.2	44.7	44.6	44.4	43.8	42.9	42.5	44.6
APPAREL & ACCESSORIES	656002	45.9	43.4	43.3	42.7	42.9	43.2	42.2	42.1	42.0	42.4	43.9	45.1	43.3
FURN. & EQUIP. STORES	657002	23.4	22.6	22.4	21.8	21.9	21.9	21.5	21.2	20.7	20.7	21.7	22.0	21.8
EATING & DRINKING PLACES	658002	160.1	160.3	162.6	165.5	171.3	178.5	175.8	175.6	173.4	168.2	164.3	163.6	168.3
MISCELLANEOUS RETAIL	659002	81.8	79.7	79.1	78.6	78.7	79.6	77.3	76.9	79.1	79.5	82.4	86.1	79.9
FINANCE, INSURANCE & REAL ESTATE	700001	214.5	214.4	214.8	214.8	215.6	217.1	217.0	216.3	213.4	212.2	212.2	212.3	214.6
FINANCE	700026	107.1	107.0	107.1	107.1	107.6	108.1	107.9	107.5	106.1	105.4	105.5	105.8	106.9
DEPOSITORY INSTITUTIONS	760002	73.4	73.0	72.9	73.0	73.4	73.8	73.9	73.5	72.3	71.8	71.8	71.8	72.9
COMMERCIAL BANKS	760203	43.6	43.6	43.5	43.5	44.0	44.0	44.3	44.2	43.4	43.2	43.2	43.2	43.6
SAVINGS INSTITUTIONS	760303	22.9	22.6	22.7	22.6	22.5	22.7	22.4	22.3	21.9	21.8	21.8	21.7	22.3
INSURANCE	700046	77.2	77.3	77.5	77.7	77.8	78.0	78.1	77.8	77.0	76.9	77.0	76.6	77.4
INSURANCE CARRIERS	763002	54.3	54.3	54.4	54.4	54.4	54.8	54.8	54.6	54.3	54.2	54.2	53.9	54.4
SERVICES	800001	890.3	910.0	919.1	922.9	923.5	927.8	919.8	919.2	914.4	926.5	922.8	917.3	917.8
BUSINESS SERVICES	873002	151.0	152.0	153.6	150.7	150.0	152.3	149.8	150.8	151.5	148.9	147.6	145.8	150.3
HEALTH SERVICES	880002	265.4	266.7	267.9	268.8	269.2	272.3	269.9	270.6	271.3	274.1	276.8	277.5	270.9
HOSPITALS	880603	127.7	128.1	128.0	128.5	128.0	129.5	129.0	128.8	128.5	129.3	129.8	130.3	128.8
EDUCATIONAL SERVICES	882002	110.8	126.7	128.6	129.5	128.4	119.0	114.6	113.0	117.2	130.4	132.4	132.0	123.6
SOCIAL SERVICES	883002	65.5	65.8	66.5	66.1	66.2	65.9	65.6	65.2	64.0	65.2	65.6	65.8	65.6
ENGINEERING & MGMT. SERVICES	887002	100.3	100.5	100.8	100.2	98.7	99.7	99.5	99.3	97.5	96.9	96.4	95.8	98.8
GOVERNMENT	900001	399.6	404.1	404.4	404.1	411.4	407.2	377.5	369.5	380.5	388.8	391.0	391.7	394.2
FEDERAL	910001	61.8	62.2	62.9	65.4	70.6	69.3	65.7	62.0	60.7	59.7	60.1	60.2	63.4
U S POSTAL SERVICE	914302	27.0	27.0	26.9	26.9	26.8	26.9	27.0	27.0	26.5	26.5	26.4	26.3	26.8
STATE	920001	95.9	99.0	98.7	98.8	99.0	96.0	95.7	95.1	96.1	96.7	96.0	95.7	96.9
STATE HOSPITALS	928063	12.5	12.2	12.2	12.2	12.2	12.2	12.3	12.2	12.4	12.4	12.2	12.1	12.3
STATE EDUCATION	928202	21.3	25.0	24.9	24.9	24.7	20.4	19.9	19.6	22.4	24.1	24.0	24.0	22.9
LOCAL	930001	241.9	242.9	242.8	239.9	241.8	241.9	216.1	212.4	223.7	232.4	234.9	235.8	233.9
LOCAL EDUCATION	938202	138.9	140.4	140.1	139.3	139.6	136.7	109.4	106.6	123.8	133.0	134.6	135.1	131.5
* HIGH TECHNOLOGY MANUFACTURING	336000	220.6	218.5	217.5	215.4	214.1	214.1	210.1	209.5	208.3	206.7	206.0	205.5	212.2
* HIGH TECHNOLOGY NONMANUFACTURING	873985	94.6	94.5	94.6	94.2	92.8	93.6	92.7	92.4	91.0	90.4	89.9	89.8	92.5

* - NOT CURRENTLY VALIDATED BY THE U.S. BUREAU OF LABOR STATISTICS

Department of Employment and Training

BOSTON, MASSACHUSETTS PMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1990

REVISED TO 1ST QTR 1990 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	1,674.6	1,678.7	1,685.8	1,686.5	1,689.2	1,697.5	1,662.5	1,647.7	1,651.6	1,666.4	1,665.4	1,662.5	1,672.4
TOTAL PRIVATE	000015	1,471.8	1,475.4	1,482.4	1,482.7	1,483.7	1,489.9	1,469.8	1,459.6	1,457.6	1,469.6	1,467.9	1,465.1	1,473.0
GOODS PRODUCING	000045	298.3	295.2	295.5	295.7	295.9	297.4	293.6	291.0	289.6	287.5	284.6	280.2	292.0
SERVICE PRODUCING	000055	1,376.3	1,383.5	1,390.3	1,390.8	1,393.3	1,400.1	1,368.9	1,356.7	1,362.0	1,378.9	1,380.8	1,382.3	1,380.3
PRIVATE SERVICE PRODUCING	000075	1,173.5	1,180.2	1,186.9	1,187.0	1,187.8	1,192.5	1,176.2	1,168.6	1,168.0	1,182.1	1,183.3	1,184.9	1,180.9
MINING	100001	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
CONSTRUCTION	200001	51.7	49.6	49.9	51.2	52.8	54.0	53.9	52.3	51.7	51.1	50.0	47.8	51.3
MANUFACTURING	300001	246.0	245.0	245.0	243.9	242.5	242.8	239.1	238.1	237.3	235.8	234.0	231.8	240.1
DURABLE GOODS	300016	175.0	174.3	174.2	173.2	171.8	171.3	168.9	168.2	167.3	165.7	164.6	163.5	169.8
FABRICATED METALS	334002	14.6	14.5	14.5	14.3	14.2	14.3	14.3	14.4	14.4	14.3	14.1	14.0	14.3
INDUSTRIAL MACH & EQUIPMENT	335002	40.3	40.3	40.3	39.9	39.2	38.7	37.5	37.1	37.0	36.9	36.5	36.3	38.3
ELECTRONIC & ELECTRIC EQUIPMENT	336002	39.1	39.0	38.7	38.6	38.6	38.6	37.8	37.5	37.4	36.8	36.6	36.3	37.9
TRANSPORTATION EQUIPMENT	337002	16.2	16.1	16.1	16.2	15.9	16.0	16.0	16.0	15.8	15.7	15.5	15.3	15.9
INSTRUMENTS	338002	53.7	53.5	53.6	53.4	53.3	53.0	52.4	52.5	51.9	51.5	51.2	51.4	52.6
NONDURABLE GOODS	400016	71.0	70.7	70.8	70.7	70.7	71.5	70.2	69.9	70.0	70.1	69.4	68.3	70.3
FOOD & KINDRED PRODUCTS	420002	9.9	9.8	10.0	10.3	10.7	10.9	11.0	11.0	11.2	11.2	11.1	10.9	10.7
TEXTILES, APPAREL, & LEATHER	422056	8.8	9.0	9.0	8.9	8.9	9.0	8.9	8.7	8.7	8.8	8.6	8.4	8.8
PAPER & ALLIED PRODUCTS	426002	6.4	6.3	6.3	6.2	6.2	6.2	6.1	6.2	6.3	6.3	6.2	6.1	6.2
PRINTING & PUBLISHING	427002	31.5	31.1	31.0	30.7	30.2	30.5	29.7	29.5	29.5	29.5	29.4	28.8	30.1
CHEMICALS, PETROL. & COAL	428026	7.8	7.8	7.8	7.9	8.0	8.1	7.9	8.0	7.8	7.8	7.8	7.8	7.9
RUBBER & MISCELLANEOUS PLASTIC PROD	430002	6.6	6.7	6.7	6.7	6.7	6.8	6.6	6.5	6.5	6.5	6.3	6.3	6.6
TRANSPORTATION, PUBLIC UTILITIES	500001	74.2	74.4	74.6	75.3	75.4	75.1	74.6	74.9	75.1	75.2	74.6	74.4	74.8
TRANSPORTATION	500016	42.2	42.4	42.9	43.1	43.2	43.3	42.5	43.0	43.5	43.5	42.9	42.7	42.9
COMMUNICATIONS	548002	20.1	20.2	19.8	20.3	20.2	19.7	19.9	19.8	19.5	19.6	19.6	19.7	19.9
ELECTRIC, GAS & SANITARY SERVICES	549002	11.9	11.8	11.9	11.9	12.0	12.1	12.2	12.1	12.1	12.1	12.1	12.0	12.0
WHOLESALE & RETAIL TRADE	600001	379.0	370.8	370.9	368.9	369.1	375.3	368.6	362.3	363.9	367.4	369.4	373.2	369.9
WHOLESALE TRADE	600016	104.7	104.0	103.9	103.3	102.6	103.3	102.0	102.0	103.5	103.7	104.0	103.7	103.4
RETAIL TRADE	600036	274.3	266.8	267.0	265.6	266.5	272.0	266.6	260.3	260.4	263.7	265.4	269.5	266.5
BUILD. MATERIALS & GARDEN SUPPLIES	652002	9.1	9.0	9.1	9.4	9.5	9.6	9.3	9.1	9.1	8.9	8.8	8.8	9.1
GENERAL MERCHANDISE STORES	653002	31.6	27.6	27.6	26.8	26.6	28.5	27.4	27.0	27.6	28.2	29.3	30.7	28.2
FOOD STORES	654002	48.1	47.1	47.0	47.1	47.0	48.2	47.4	47.0	47.1	47.6	48.4	48.6	47.6
AUTO DEALERS & SERVICE STATIONS	655002	20.8	20.6	20.7	20.5	20.5	20.6	20.5	20.5	20.3	20.0	19.7	19.8	20.4
APPAREL & ACCESSORIES	656002	26.8	25.6	25.5	24.6	24.4	24.7	23.8	23.1	23.4	23.7	23.6	24.4	24.5
EATING & DRINKING PLACES	658002	84.1	84.4	85.2	86.2	87.7	89.2	87.8	83.2	82.6	84.4	82.9	82.3	85.0
FINANCE, INSURANCE & REAL ESTATE	700001	147.1	147.3	147.5	147.9	147.4	147.3	147.3	146.6	144.9	143.9	143.9	143.4	146.2
FINANCE	700026	78.9	79.1	79.2	79.3	79.3	79.3	79.6	79.3	78.6	78.0	77.9	77.7	78.9
DEPOSITORY INSTITUTIONS	760002	48.9	48.7	48.6	48.6	48.7	48.8	49.0	48.7	48.0	47.8	47.6	47.4	48.4
INSURANCE	700046	46.9	46.8	47.0	46.7	46.6	46.6	46.4	46.3	45.8	45.7	45.9	45.9	46.4
SERVICES	800001	573.2	587.7	593.9	594.9	595.9	594.8	585.7	584.8	584.1	595.6	595.4	593.9	590.0
BUSINESS SERVICES	873002	110.1	110.9	112.1	110.6	109.0	109.2	107.5	108.4	109.3	108.8	108.4	108.6	109.4
HEALTH SERVICES	880002	149.3	150.0	150.6	150.9	151.2	152.8	151.7	151.5	151.1	152.4	153.3	154.3	151.6
EDUCATIONAL SERVICES	882002	84.0	96.1	98.4	98.5	98.5	94.2	89.8	89.1	90.1	99.4	100.8	100.7	95.0
SOCIAL SERVICES	883002	35.7	35.8	36.2	36.5	36.7	36.5	35.1	35.0	36.0	36.7	37.1	37.0	36.2
ENGINEERING & MGMT. SERVICES	887002	79.6	79.7	79.8	79.1	79.0	78.8	78.8	78.9	78.1	77.9	77.5	76.9	78.7

Department of Employment and Training

BOSTON, MASSACHUSETTS PMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1990

REVISED TO 1ST QTR 1990 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
GOVERNMENT	900001	202.8	203.3	203.4	203.8	205.5	207.6	192.7	188.1	194.0	196.8	197.5	197.4	199.4
FEDERAL	910001	37.6	37.4	38.1	39.1	40.1	41.1	39.6	38.8	37.8	37.5	37.5	37.3	38.5
U S POSTAL SERVICE	914302	14.9	14.9	14.8	14.9	14.8	14.9	14.9	14.9	14.7	14.7	14.6	14.4	14.8
STATE	920001	49.0	48.7	48.4	48.5	48.8	49.4	50.3	50.0	48.9	48.1	47.7	47.7	48.8
STATE EDUCATION	928202	8.4	8.5	8.4	8.4	8.4	8.4	8.4	8.3	8.4	8.2	8.1	8.1	8.3
LOCAL	930001	116.2	117.2	116.9	116.2	116.6	117.1	102.8	99.3	107.3	111.2	112.3	112.4	112.1
LOCAL EDUCATION	938202	65.1	65.9	65.5	65.8	65.7	64.9	51.1	48.4	58.6	62.5	63.4	63.5	61.7

Department of Employment and Training

BROCKTON, MASSACHUSETTS PMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1990

REVISED TO 1ST QTR 1990 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG
NONAGRICULTURAL EMPLOYMENT	000000	71.1	70.7	70.8	71.0	70.8	71.0	69.5	69.5	70.0	70.5	71.0	70.7	70.6
TOTAL PRIVATE	000015	58.9	58.4	58.5	58.4	58.3	58.6	57.9	57.9	58.0	58.5	58.8	58.5	58.4
GOODS PRODUCING	000045	12.0	11.7	11.8	11.6	11.6	11.8	11.5	11.4	11.5	11.5	11.4	11.2	11.6
SERVICE PRODUCING	000055	59.1	59.0	59.0	59.4	59.2	59.2	58.0	58.1	58.5	59.0	59.6	59.5	59.0
PRIVATE SERVICE PRODUCING	000075	46.9	46.7	46.7	46.8	46.7	46.8	46.4	46.5	46.5	47.0	47.4	47.3	46.8
CONSTRUCTION	200001	2.5	2.4	2.4	2.3	2.4	2.5	2.3	2.3	2.3	2.3	2.3	2.2	2.4
MANUFACTURING	300001	9.5	9.3	9.4	9.3	9.2	9.3	9.2	9.1	9.2	9.2	9.1	9.0	9.2
DURABLE GOODS	300016	5.2	5.1	5.1	5.1	5.1	5.1	5.1	4.9	5.1	5.0	5.0	5.0	5.1
NONDURABLE GOODS	400016	4.3	4.2	4.3	4.2	4.1	4.2	4.1	4.2	4.1	4.2	4.1	4.0	4.2
TRANSPORTATION,PUBLIC UTILITIES	500001	4.6	4.6	4.5	4.7	4.6	4.7	4.6	4.7	4.7	4.7	4.8	4.6	4.7
WHOLESALE & RETAIL TRADE	600001	23.2	22.8	22.6	22.5	22.5	22.8	22.7	22.5	22.5	22.6	22.8	23.0	22.7
WHOLESALE TRADE	600016	5.4	5.4	5.3	5.3	5.2	5.2	5.2	5.2	5.1	5.2	5.1	5.1	5.2
RETAIL TRADE	600036	17.8	17.4	17.3	17.2	17.3	17.6	17.5	17.3	17.4	17.4	17.7	17.9	17.5
FINANCE, INSURANCE & REAL ESTATE	700001	3.3	3.3	3.4	3.3	3.3	3.3	3.2	3.2	3.2	3.2	3.2	3.1	3.3
SERVICES	800001	15.8	16.0	16.2	16.3	16.3	16.0	15.9	16.1	16.1	16.5	16.6	16.6	16.2
GOVERNMENT	900001	12.2	12.3	12.3	12.6	12.5	12.4	11.6	11.6	12.0	12.0	12.2	12.2	12.2
FEDERAL	910001	2.9	2.9	2.9	3.1	3.1	3.0	2.8	2.9	2.8	2.6	2.7	2.6	2.9
STATE	920001	2.9	2.9	2.9	2.9	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
LOCAL	930001	6.4	6.5	6.5	6.6	6.6	6.6	6.0	5.9	6.4	6.6	6.7	6.8	6.5

Department of Employment and Training

FALL RIVER, MASSACHUSETTS-RHODE ISLAND PMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1990

REVISED TO 1ST QTR 1990 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG
NONAGRICULTURAL EMPLOYMENT	000000	53.8	53.2	53.1	52.6	52.8	52.5	50.7	51.4	52.1	52.1	52.7	53.0	52.5
TOTAL PRIVATE	000015	46.7	46.1	46.0	45.5	45.6	45.8	44.3	45.0	45.2	45.2	45.8	46.0	45.6
GOODS PRODUCING	000045	15.7	15.9	15.5	15.3	15.6	15.9	14.9	15.7	15.8	15.6	15.8	15.4	15.6
SERVICE PRODUCING	000055	38.1	37.3	37.6	37.3	37.2	36.6	35.8	35.7	36.3	36.5	36.9	37.6	36.9
PRIVATE SERVICE PRODUCING	000075	31.0	30.2	30.5	30.2	30.1	29.9	29.4	29.3	29.4	29.6	30.0	30.6	30.0
CONSTRUCTION	200001	1.6	1.7	1.7	1.8	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.6	1.8
MANUFACTURING	300001	14.1	14.2	13.8	13.5	13.7	14.0	13.0	13.8	13.9	13.8	14.0	13.6	13.8
DURABLE GOODS	300016	2.7	2.7	2.7	2.7	2.6	2.7	2.6	2.5	2.5	2.4	2.4	2.4	2.6
NONDURABLE GOODS	400016	11.4	11.5	11.1	10.8	11.1	11.3	10.4	11.3	11.4	11.4	11.6	11.4	11.2
TEXTILE MILL PRODUCTS	422002	3.7	3.7	3.6	3.6	3.6	3.6	3.4	3.6	3.7	3.7	3.7	3.6	3.6
TRANSPORTATION, PUBLIC UTILITIES	500001	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9	2.0	1.9	1.9	1.9	2.0
WHOLESALE & RETAIL TRADE	600001	14.6	13.9	14.0	13.7	13.6	13.4	13.0	13.0	13.1	13.2	13.5	14.0	13.6
WHOLESALE TRADE	600016	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.1	2.0	2.0	2.0	2.0	2.1
RETAIL TRADE	600036	12.4	11.7	11.8	11.5	11.4	11.2	10.9	10.9	11.1	11.2	11.5	12.0	11.5
FINANCE, INSURANCE & REAL ESTATE	700001	3.6	3.5	3.6	3.5	3.4	3.4	3.4	3.3	3.3	3.3	3.3	3.4	3.4
SERVICES	800001	10.8	10.8	10.9	11.0	11.0	11.1	11.1	11.1	11.0	11.2	11.3	11.3	11.1
HOSPITALS	880603	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
GOVERNMENT	900001	7.1	7.1	7.1	7.1	7.2	6.7	6.4	6.4	6.9	6.9	6.9	7.0	6.9
FEDERAL	910001	0.4	0.4	0.4	0.5	0.6	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.5
STATE	920001	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
LOCAL	930001	5.7	5.7	5.7	5.6	5.6	5.2	4.9	4.9	5.5	5.5	5.5	5.6	5.5

Department of Employment and Training

FITCHBURG-LEOMINSTER, MASSACHUSETTS MSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1990

REVISED TO 1ST QTR 1990 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV	DEC.	AVG
NONAGRICULTURAL EMPLOYMENT	000000	39.6	39.2	39.3	39.4	39.6	39.5	38.2	37.7	38.1	38.2	38.2	38.0	38.8
TOTAL PRIVATE	000015	34.8	34.4	34.6	34.4	34.6	34.4	34.0	33.7	33.7	33.6	33.6	33.4	34.1
GOODS PRODUCING	000045	13.2	12.8	12.9	12.8	12.8	12.7	12.6	12.6	12.5	12.2	12.2	12.1	12.6
SERVICE PRODUCING	000055	26.4	26.4	26.4	26.6	26.8	26.8	25.6	25.1	25.6	26.0	26.0	25.9	26.1
PRIVAT. SERVICE PRODUCING	000075	21.6	21.6	21.7	21.6	21.8	21.7	21.4	21.1	21.2	21.4	2..4	21.3	21.5
CONSTRUCTION	200001	1.6	1.4	1.4	1.5	1.6	1.7	1.7	1.7	1.6	1.5	1.4	1.3	1.5
MANUFACTURING	300001	11.6	11.4	11.5	11.3	11.2	11.0	10.9	10.9	10.9	10.7	10.8	10.8	11.1
DURABLE GOODS	300016	5.2	5.2	5.2	5.1	5.1	5.1	4.9	5.0	4.9	4.9	4.9	4.9	5.0
NONDURABLE GOODS	400016	6.4	6.2	6.3	6.2	6.1	5.9	6.0	5.9	6.0	5.8	5.9	5.9	6.1
TRANSPORTATION, PUBLIC UTILITIES	500001	1.5	1.5	1.5	1.3	1.4	1.4	1.2	1.2	1.4	1.4	1.4	1.4	1.4
WHOLESALE & RETAIL TRADE	600001	10.3	10.3	10.2	10.1	10.1	9.8	9.7	9.7	9.7	9.8	9.9	9.9	10.0
WHOLESALE TRADE	600016	1.8	1.8	1.8	1.7	1.7	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.6
RETAIL TRADE	600036	8.5	8.5	8.4	8.4	8.4	8.2	8.1	8.1	8.2	8.3	8.4	8.4	8.3
FINANCE, INSURANCE & REAL ESTATE	700001	1.4	1.4	1.4	1.4	1.4	1.5	1.5	1.4	1.4	1.4	1.4	1.4	1.4
SERVICES	800001	8.4	8.4	8.6	8.8	8.9	9.0	9.0	8.8	8.7	8.8	8.7	8.6	8.7
GOVERNMENT	900001	4.8	4.8	4.7	5.0	5.0	5.1	4.2	4.0	4.4	4.6	4.6	4.6	4.7
FEDERAL	910001	0.5	0.4	0.5	0.6	0.7	0.6	0.3	0.3	0.2	0.2	0.2	0.2	0.4
STATE	920001	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
LOCAL	930001	3.3	3.4	3.2	3.4	3.3	3.5	2.9	2.7	3.2	3.4	3.4	3.4	3.3

Department of Employment and Training

LAURENCE-HAVERHILL, MASSACHUSETTS-NEW HAMPSHIRE PMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1990

REVISED TO 1ST QTR 1990 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT	NOV.	DEC.	AVG
NONAGRICULTURAL EMPLOYMENT	000000	155.7	154.5	155.0	155.8	156.2	157.9	154.1	154.2	155.3	153.8	153.6	153.8	155.0
TOTAL PRIVATE	000015	134.5	133.0	133.5	134.1	134.9	136.8	135.1	135.3	135.3	133.5	133.4	133.5	134.4
GOODS PRODUCING	000045	50.6	50.2	49.8	50.2	50.2	50.7	49.7	50.0	50.0	49.1	48.7	48.2	49.8
SERVICE PRODUCING	000055	105.1	104.3	105.2	105.6	106.0	107.2	104.4	104.2	105.3	104.7	104.9	105.6	105.2
PRIVATE SERVICE PRODUCING	000075	83.9	82.8	83.7	83.9	84.7	86.1	85.4	85.3	85.3	84.4	84.7	85.3	84.6
CONSTRUCTION	200001	5.6	5.5	5.4	5.6	5.7	6.0	6.1	6.0	5.8	5.6	5.5	5.3	5.7
MANUFACTURING	300001	45.0	44.7	44.4	44.6	44.5	44.7	43.6	44.0	44.2	43.5	43.2	42.9	44.1
DURABLE GOODS	300016	32.7	32.5	32.1	32.2	32.1	32.1	31.7	31.7	31.9	31.4	31.3	31.2	31.9
AUD,VID,COMM EQUIP & ELEC COMPON	336536	9.4	9.3	9.2	9.2	9.2	9.2	9.0	9.0	9.0	9.0	9.0	8.9	9.1
NONDURABLE GOODS	400016	12.3	12.2	12.3	12.4	12.4	12.6	11.9	12.3	12.3	12.1	11.9	11.7	12.2
TRANSPORTATION,PUBLIC UTILITIES	500001	6.6	6.5	6.5	6.4	6.5	6.5	6.0	6.0	6.4	6.4	6.4	6.3	6.4
WHOLESALE & RETAIL TRADE	600001	35.8	34.9	35.3	35.5	35.9	36.7	36.6	36.6	36.5	35.9	36.4	37.0	36.1
WHOLESALE TRADE	600016	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.1	7.1	7.2	7.2	7.2
RETAIL TRADE	600036	28.6	27.7	28.1	28.3	28.7	29.5	29.4	29.4	29.4	28.8	29.2	29.8	28.9
FINANCE, INSURANCE & REAL ESTATE	700001	6.0	5.9	6.0	6.0	6.0	6.0	6.0	6.0	5.9	5.9	5.9	5.9	6.0
SERVICES	800001	35.5	35.5	35.9	36.0	36.3	36.9	36.8	36.7	36.5	36.2	36.0	36.1	36.2
HEALTH SERVICES	880002	12.5	12.5	12.6	12.3	12.3	12.5	12.4	12.4	12.4	12.6	12.6	12.7	12.5
GOVERNMENT	900001	21.2	21.5	21.5	21.7	21.3	21.1	19.0	18.9	20.0	20.3	20.2	20.3	20.6
FEDERAL	910001	4.0	4.6	4.5	5.0	4.4	4.1	3.6	3.5	3.5	3.3	3.3	3.4	3.9
STATE	920001	2.4	2.4	2.4	2.4	2.3	2.3	2.2	2.2	2.2	2.4	2.4	2.4	2.3
LOCAL	930001	14.8	14.5	14.6	14.3	14.6	14.7	13.2	13.2	14.3	14.6	14.5	14.5	14.3

Department of Employment and Training

LOWELL, MASSACHUSETTS-NEW HAMPSHIRE PMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1990

REVISED TO 1ST QTR 1991 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	102.2	100.9	100.9	100.5	101.5	101.9	97.6	97.5	98.8	98.5	98.9	99.5	99.9
TOTAL PRIVATE	000015	89.0	87.3	87.2	86.8	87.8	88.1	86.0	85.8	86.2	85.5	85.6	85.8	86.8
GOODS PRODUCING	000045	36.7	35.3	34.8	35.0	35.4	35.5	34.9	34.8	34.2	34.0	33.8	33.5	34.8
SERVICE PRODUCING	000055	65.5	65.6	66.1	65.5	66.1	66.4	62.7	62.7	64.6	64.5	65.1	66.0	65.1
PRIVATE SERVICE PRODUCING	000075	52.3	52.0	52.4	51.8	52.4	52.6	51.1	51.0	52.0	51.5	[illegible]8	52.3	51.9
CONSTRUCTION AND MINING	200015	3.7	3.5	3.4	3.7	3.9	4.0	3.9	3.8	3.7	3.6	[illegible]4	3.3	3.7
MANUFACTURING	300001	33.0	31.8	31.4	31.3	31.5	31.5	31.0	31.0	30.5	30.4	30.4	30.2	31.2
DURABLE GOODS	300016	25.8	24.7	24.3	24.4	24.6	24.6	24.4	24.3	23.9	23.9	23.8	23.6	24.4
NONDURABLE GOODS	400016	7.2	7.1	7.1	6.9	6.9	6.9	6.6	6.7	6.6	6.5	6.6	6.6	6.8
TRANSPORTATION, PUBLIC UTILITIES	500001	5.2	5.2	5.2	5.1	5.1	5.1	4.5	4.5	5.1	5.1	5.2	5.2	5.0
WHOLESALE & RETAIL TRADE	600001	22.7	22.5	22.6	22.1	22.3	22.6	22.1	21.9	22.1	22.0	22.2	22.6	22.3
WHOLESALE TRADE	600016	4.6	4.7	4.6	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.6	4.5
RETAIL TRADE	600036	18.1	17.8	18.0	17.6	17.8	18.1	17.6	17.4	17.6	17.5	17.7	18.0	17.8
FINANCE, INSURANCE & REAL ESTATE	700001	3.6	3.6	3.6	3.5	3.5	3.4	3.4	3.4	3.4	3.3	3.3	3.3	3.4
SERVICES	800001	20.8	20.7	21.0	21.1	21.5	21.5	21.1	21.2	21.4	21.1	21.1	21.2	21.1
GOVERNMENT	900001	13.2	13.6	13.7	13.7	13.7	13.8	11.6	11.7	12.6	13.0	13.3	13.7	13.1
STATE	920001	3.1	3.1	3.1	3.0	3.0	3.0	3.0	2.9	3.0	3.0	3.0	3.3	3.0
LOCAL	930001	9.2	9.6	9.7	9.5	9.5	9.5	7.6	7.9	8.7	9.2	9.4	9.5	9.1

Department of Employment and Training

NEW BEDFORD, MASSACHUSETTS MSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1990

REVISED TO 1ST QTR 1990 BENCHMARK

INDUSTRY	SERIES CODE	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	AVG
NONAGRICULTURAL EMPLOYMENT	000000	64.1	63.7	63.7	63.9	64.8	65.7	64.8	65.3	64.7	64.6	64.3	63.9	64.5
TOTAL PRIVATE	000015	54.4	54.0	53.9	54.0	54.8	55.7	55.3	56.0	55.4	55.2	54.8	54.4	54.8
GOODS PRODUCING	000045	18.9	18.7	18.4	18.3	18.6	18.8	17.8	18.4	18.4	18.2	17.9	17.4	18.3
SERVICE PRODUCING	000055	45.2	45.0	45.3	45.6	46.2	46.9	47.0	46.9	46.3	46.4	46.4	46.5	46.1
PRIVATE SERVICE PRODUCING	000075	35.5	35.3	35.5	35.7	36.2	36.9	37.5	37.6	37.0	37.0	36.9	37.0	36.5
CONSTRUCTION	200001	2.1	2.0	2.1	2.3	2.5	2.6	2.6	2.6	2.6	2.3	2.2	1.9	2.3
MANUFACTURING	300001	16.8	16.7	16.3	16.0	16.1	16.2	15.2	15.8	15.8	15.9	15.7	15.5	16.0
DURABLE GOODS	300016	7.3	7.2	7.1	6.9	6.8	6.8	6.7	6.6	6.6	6.6	6.5	6.4	6.8
NONDURABLE GOODS	400016	9.5	9.5	9.2	9.1	9.3	9.4	8.5	9.2	9.2	9.3	9.2	9.1	9.2
TRANSPORTATION,PUBLIC UTILITIES	500001	2.7	2.7	2.8	2.8	2.8	2.9	2.7	2.7	2.9	2.8	2.7	2.7	2.8
WHOLESALE & RETAIL TRADE	600001	16.1	15.9	15.9	16.0	16.5	16.8	16.9	17.0	16.9	16.9	16.9	17.1	16.6
WHOLESALE TRADE	600016	2.9	2.9	2.9	2.9	3.0	3.0	3.1	3.1	3.1	3.0	3.1	3.1	3.0
RETAIL TRADE	600036	13.2	13.0	13.0	13.1	13.5	13.8	13.8	13.9	13.8	13.9	13.8	14.0	13.6
FINANCE, INSURANCE & REAL ESTATE	700001	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
SERVICES	800001	14.3	14.3	14.4	14.5	14.5	14.8	15.5	15.5	14.8	14.9	14.9	14.8	14.8
GOVERNMENT	900001	9.7	9.7	9.8	9.9	10.0	10.0	9.5	9.3	9.3	9.4	9.5	9.5	9.6
STATE	920001	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
LOCAL	930001	6.9	6.9	7.0	7.0	7.0	7.1	6.6	6.5	6.5	6.6	6.8	6.8	6.8

Department of Employment and Training

PITTSFIELD, MASSACHUSETTS MSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1990

REVISED TO 1ST QTR 1990 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG
NONAGRICULTURAL EMPLOYMENT	000000	42.2	42.0	41.8	41.9	42.6	42.9	42.7	42.5	41.8	41.7	41.9	41.9	42.2
TOTAL PRIVATE	000015	37.4	37.1	36.9	36.9	37.3	37.8	38.1	38.0	37.3	36.9	37.1	37.1	37.3
GOODS PRODUCING	000045	12.3	12.0	11.9	11.8	11.8	11.8	11.9	11.7	11.7	11.4	11.1	11.0	11.7
SERVICE PRODUCING	000055	29.9	30.0	29.9	30.1	30.8	31.1	30.8	30.8	30.1	30.3	30.8	30.9	30.5
PRIVATE SERVICE PRODUCING	000075	25.1	25.1	25.0	25.1	25.5	26.0	26.2	26.3	25.6	25.5	26.0	26.1	25.6
MINING	100001	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
CONSTRUCTION	200001	2.2	2.1	2.0	2.1	2.2	2.2	2.3	2.4	2.3	2.1	2.0	1.8	2.1
MANUFACTURING	300001	10.0	9.8	9.8	9.6	9.5	9.5	9.5	9.2	9.3	9.2	9.0	9.1	10.4
DURABLE GOODS	300016	6.5	6.4	6.4	6.2	6.1	6.1	6.2	6.0	6.1	5.9	5.7	5.8	6.1
NONDURABLE GOODS	400016	3.5	3.4	3.4	3.4	3.4	3.4	3.3	3.2	3.2	3.3	3.3	3.3	3.3
TRANSPORTATION, PUBLIC UTILITIES	500001	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.3	1.2	1.3
WHOLESALE & RETAIL TRADE	600001	9.8	9.6	9.6	9.6	9.7	9.8	9.8	9.8	9.7	9.9	10.2	10.3	9.8
WHOLESALE TRADE	600016	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.0
RETAIL TRADE	600036	8.8	8.6	8.6	8.6	8.7	8.8	8.8	8.8	8.7	8.9	9.2	9.2	8.8
FINANCE, INSURANCE & REAL ESTATE	700001	2.0	2.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.9	1.9	1.9
SERVICES	800001	12.0	12.2	12.2	12.3	12.6	13.0	13.2	13.3	12.8	12.6	12.6	12.7	12.6
GOVERNMENT	900001	4.8	4.9	4.9	5.0	5.3	5.1	4.6	4.5	4.5	4.6	4.8	4.8	4.8
FEDERAL	910001	0.5	0.5	0.5	0.6	0.9	0.7	0.7	0.6	0.6	0.5	0.5	0.5	0.6
STATE	920001	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.1
LOCAL	930001	3.2	3.3	3.3	3.3	3.3	3.3	2.9	2.8	2.9	3.5	3.3	3.3	3.2

Department of Employment and Training

*SALEM-GLOUCESTER, MASSACHUSETTS PMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1990

REVISED TO 1ST QTR 1990 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG
NONAGRICULTURAL EMPLOYMENT	000000	113.9	112.0	112.5	113.7	115.4	117.2	113.9	114.4	114.3	114.4	113.8	113.7	114.1
TOTAL PRIVATE	000015	97.8	96.0	96.4	97.7	98.8	100.3	98.7	99.4	98.9	98.6	98.0	98.0	98.2
GOODS PRODUCING	000045	24.5	24.0	23.9	24.1	24.1	24.2	23.2	23.8	23.8	23.6	23.3	23.1	23.8
SERVICE PRODUCING	000055	89.4	88.0	88.6	89.6	91.3	93.0	90.7	90.6	90.5	90.8	90.5	90.6	90.3
PRIVATE SERVICE PRODUCING	000075	73.3	72.0	72.5	73.6	74.7	76.1	75.5	75.6	75.1	75.0	74.7	74.9	74.4
CONSTRUCTION	200001	3.6	3.4	3.3	3.5	3.7	3.8	3.8	3.8	3.8	3.6	3.5	3.4	3.6
MANUFACTURING	300001	20.9	20.6	20.6	20.6	20.4	20.4	19.4	20.0	20.0	20.0	19.8	19.7	20.2
DURABLE GOODS	300016	14.1	13.8	13.7	13.8	13.6	13.5	13.0	13.2	13.1	13.1	12.9	12.8	13.4
NONDURABLE GOODS	400016	6.8	6.8	6.9	6.8	6.8	6.9	6.4	6.8	6.9	6.9	6.9	6.9	6.8
TRANSPORTATION, PUBLIC UTILITIES	500001	3.8	3.7	3.8	3.8	3.8	3.8	3.7	3.7	3.7	3.8	3.7	3.8	3.8
WHOLESALE & RETAIL TRADE	600001	33.4	32.3	32.3	32.8	33.2	33.8	33.5	33.5	33.2	33.1	33.3	33.6	33.2
WHOLESALE TRADE	600016	6.2	6.3	6.3	6.3	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4
RETAIL TRADE	600036	27.2	26.0	26.0	26.5	26.8	27.4	27.1	27.1	26.8	26.7	26.9	27.2	26.8
FINANCE, INSURANCE & REAL ESTATE	700001	6.5	6.4	6.4	6.6	6.7	6.7	6.6	6.7	6.6	6.5	6.6	6.5	6.6
SERVICES	800001	29.6	29.6	30.0	30.4	31.0	31.8	31.7	31.7	31.6	31.6	31.1	31.0	30.9
GOVERNMENT	900001	16.1	16.0	16.1	16.0	16.6	16.9	15.2	15.0	15.4	15.8	15.8	15.7	15.9
FEDERAL	910001	0.9	0.9	0.9	1.0	1.2	1.2	1.1	1.1	1.0	0.9	0.9	0.9	1.0
STATE	920001	3.8	3.8	3.8	3.8	3.8	3.8	3.9	3.9	3.9	3.9	3.9	4.0	3.9
LOCAL	930001	11.4	11.3	11.4	11.2	11.6	11.9	10.2	10.0	10.5	11.0	11.0	10.8	11.0

* - NOT CURRENTLY VALIDATED BY THE U.S. BUREAU OF LABOR STATISTICS

Department of Employment and Training

SPRINGFIELD, MASSACHUSETTS MSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1990

REVISED TO 1ST QTR 1990 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	235.0	233.9	235.2	234.8	235.7	237.0	230.6	230.9	233.3	234.4	234.2	234.5	234.1
TOTAL PRIVATE	000015	195.9	194.9	196.0	196.0	196.2	197.8	194.7	195.5	196.1	196.9	196.6	196.5	196.1
GOODS PRODUCING	000045	54.4	53.7	53.6	53.8	53.7	54.5	54.0	54.4	54.4	54.4	53.8	53.2	54.0
SERVICE PRODUCING	000055	180.6	180.2	181.6	181.0	182.0	182.5	176.6	176.5	178.9	180.0	180.4	181.3	180.1
PRIVATE SERVICE PRODUCING	000075	141.5	141.2	142.4	142.2	142.5	143.3	140.7	141.1	141.7	142.5	142.8	143.3	142.1
MINING	100001	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1
CONSTRUCTION	200001	7.2	6.8	7.0	7.5	7.8	8.2	8.4	8.4	8.4	8.2	7.8	7.5	7.8
MANUFACTURING	300001	47.1	46.8	46.5	46.2	45.8	46.2	45.5	45.8	45.8	46.0	45.9	45.6	46.1
DURABLE GOODS	300016	23.7	23.5	23.3	23.3	23.1	23.2	22.8	22.9	23.0	23.1	23.0	22.8	23.1
FABRICATED METALS	334002	6.0	6.0	6.0	5.9	6.0	6.1	6.0	5.9	5.9	6.0	5.8	5.9	6.0
NONDURABLE GOODS	400016	23.4	23.3	23.2	22.9	22.7	23.0	22.7	22.9	22.8	22.9	22.9	22.8	23.0
PAPER & ALLIED PRODUCTS	426002	7.7	7.6	7.6	7.5	7.5	7.6	7.6	7.4	7.3	7.3	7.4	7.3	7.5
PRINTING & PUBLISHING	427002	6.1	6.0	6.1	6.0	6.0	6.1	6.1	6.3	6.3	6.3	6.3	6.3	6.2
TRANSPORTATION, PUBLIC UTILITIES	500001	10.2	10.2	10.3	10.2	10.3	10.3	9.9	10.0	10.3	10.4	10.3	10.3	10.2
WHOLESALE & RETAIL TRADE	600001	54.9	53.8	54.1	53.8	54.0	54.2	53.2	53.0	53.5	53.5	53.9	54.5	53.9
WHOLESALE TRADE	600016	10.0	9.9	10.0	9.9	9.9	10.0	9.8	9.8	9.8	9.8	9.8	9.8	9.9
RETAIL TRADE	600036	44.9	43.9	44.1	43.9	44.1	44.2	43.4	43.2	43.7	43.7	44.1	44.7	44.0
FINANCE, INSURANCE & REAL ESTATE	700001	15.7	15.5	15.5	15.5	15.6	15.7	15.5	15.5	15.3	15.2	15.1	15.0	15.4
INSURANCE CARRIERS	763002	7.2	7.2	7.2	7.2	7.2	7.2	7.1	7.1	7.0	7.0	6.9	6.9	7.1
SERVICES	800001	60.7	61.7	62.5	62.7	62.6	63.1	62.1	62.6	62.6	63.4	63.5	63.5	62.6
HEALTH SERVICES	880002	22.6	22.6	22.7	22.6	22.7	22.9	22.6	22.6	22.6	22.8	22.8	22.9	22.7
GOVERNMENT	900001	39.1	39.0	39.2	38.8	39.5	39.2	35.9	35.4	37.2	37.5	37.6	38.0	38.0
FEDERAL	910001	6.5	6.5	6.5	6.8	7.3	7.0	6.9	6.7	6.6	6.6	6.7	6.9	6.8
U S POSTAL SERVICE	914302	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.9	3.9	3.9	4.0	4.1	4.0
STATE	920001	8.4	8.4	8.4	8.4	8.4	8.3	8.3	8.2	8.2	8.2	8.1	8.0	8.3
LOCAL	930001	24.2	24.1	24.3	23.6	23.8	23.9	20.7	20.5	22.4	22.7	22.8	23.1	23.0
LOCAL EDUCATION	938202	14.0	14.0	14.2	13.8	14.1	14.0	10.4	10.1	12.5	13.5	13.6	13.8	13.2

Department of Employment and Training

WORCESTER, MASSACHUSETTS MSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1990

REVISED TO 1ST QTR 1990 BENCHMARK

INDUSTRY	SERIES CODE	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	000000	195.2	194.9	195.0	195.0	193.9	195.0	190.8	189.2	190.2	191.1	190.2	190.7	192.6
TOTAL PRIVATE	000015	171.1	170.6	170.6	170.2	169.1	170.4	168.2	167.0	166.9	167.1	166.3	166.8	168.7
GOODS PRODUCING	000045	48.7	47.6	47.4	46.9	47.1	47.7	47.6	47.4	47.1	46.7	46.0	45.7	47.2
SERVICE PRODUCING	000055	146.5	147.3	147.6	148.1	146.8	147.3	143.2	141.8	143.1	144.4	144.2	145.0	145.4
PRIVATE SERVICE PRODUCING	000075	122.4	123.0	123.2	123.3	122.0	122.7	120.6	119.6	119.8	120.4	120.3	121.1	121.5
MINING	100001	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
CONSTRUCTION	200001	6.8	6.4	6.4	6.3	6.6	6.9	6.8	6.9	6.9	6.7	6.3	6.1	6.6
MANUFACTURING	300001	41.7	41.1	40.9	40.4	40.3	40.6	40.6	40.3	40.0	39.8	39.5	39.4	40.4
DURABLE GOODS	300016	27.6	27.4	27.2	26.8	26.7	26.9	27.0	26.8	26.6	26.6	26.5	26.3	26.9
FABRICATED METALS	334002	6.4	6.4	6.3	6.3	6.3	6.4	6.2	6.2	6.3	6.3	6.2	6.1	6.3
INDUSTRIAL MACH & EQUIPMENT	335002	9.8	9.7	9.6	9.5	9.4	9.3	9.3	9.2	9.2	9.3	9.2	9.1	9.4
NONDURABLE GOODS	400016	14.1	13.7	13.7	13.6	13.6	13.7	13.6	13.5	13.4	13.2	13.0	13.1	13.5
TRANSPORTATION,PUBLIC UTILITIES	500001	9.3	9.5	9.6	9.3	9.2	9.3	8.9	8.9	9.1	9.0	8.8	8.9	9.2
WHOLESALE & RETAIL TRADE	600001	48.8	47.6	47.5	47.7	47.2	47.2	46.2	45.9	45.3	45.5	46.0	46.3	46.8
WHOLESALE TRADE	600016	13.1	13.0	13.0	13.1	12.8	12.9	12.6	12.6	12.5	12.4	12.4	12.2	12.7
RETAIL TRADE	600036	35.7	34.6	34.5	34.6	34.4	34.3	33.6	33.3	32.8	33.1	33.6	34.1	34.1
FINANCE, INSURANCE & REAL ESTATE	700001	13.9	14.0	14.0	14.1	14.2	14.4	14.5	14.2	14.0	14.0	13.9	13.9	14.1
SERVICES	800001	50.4	51.9	52.1	52.2	51.4	51.8	51.0	50.6	51.4	51.9	51.6	52.0	51.5
HEALTH SERVICES	880002	16.8	16.8	16.8	16.9	17.2	17.4	17.2	17.1	17.2	17.5	17.5	17.7	17.2
GOVERNMENT	900001	24.1	24.3	24.4	24.8	24.8	24.6	22.6	22.2	23.3	24.0	23.9	23.9	23.9
FEDERAL	910001	1.9	1.9	1.9	2.1	2.4	2.4	2.2	2.1	2.0	2.0	2.0	2.0	2.1
STATE	920001	5.5	5.9	5.8	5.8	5.8	5.8	5.6	5.6	5.9	5.9	5.8	5.7	5.8
LOCAL	930001	16.7	16.5	16.7	16.9	16.6	16.4	14.8	14.5	15.4	16.1	16.1	16.2	16.1

EXPLANATION OF TERMS

Nonagricultural Wage and Salary Employment. Includes all workers who worked full or part-time or who received vacation pay, holiday pay or sick leave pay directly from the employer for the pay period which includes the 12th of the month. Excluded are workers in most agricultural industries as well as those in forestry, fisheries and international government. Also excluded are self-employed workers, unpaid family workers and domestics in private households.

Benchmark. A reasonably complete count of employment at a specified period of time, usually the first quarter of the year. The principal sources of benchmark data for the CES Program are tabulations of employment reported by establishments covered by the Massachusetts Employment Security Law and by Federal government agencies covered by Federal U.I. Law. These principal sources are supplemented for those nonagricultural jobs not covered by U.I. (e.g., religious, students employed by the institution attended).

Establishment. An establishment is an economic unit which produces goods or services, generally at a single physical location, and is engaged in only one type of activity.

Labor Force. The sum of the employed and unemployed living in the area (total employment plus total unemployment).

Total Employment. The count of persons, living in the area, who did any work at all, in any area, for pay or profit during the week of the month including the 12th or who had a job from which they were temporarily absent because of illness, vacation, labor dispute or other reasons which does not reflect a shortage of work.

Total Unemployment. The count of persons, living in the area, who did no work at all, in any area, during the week of the month including the 12th, but who were looking for work or awaiting recall from layoff or beginning a new job within the next 30 days.

Unemployment Rate. Unemployment expressed as a percent of the labor force.

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Department of Employment and Training

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